

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112221\
 Data File : PP041207.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Nov 2021 16:22
 Operator : AJ\MA
 Sample : M4763-06 10X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 NEB-8012-1-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 03:36:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 16 04:45:00 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.756	3.757	30963	50477	1.468	1.816
2)	SA Decachlor...	10.657	9.020	38668	33519	1.770	2.338 #
Target Compounds							
3)	L1 AR-1016-1	6.071	5.004	27105	39450	38.553	46.485
4)	L1 AR-1016-2	6.098	5.023	42637	34985	38.382	28.467 #
5)	L1 AR-1016-3	6.162	5.214	23025	17964	32.363	26.661
6)	L1 AR-1016-4	6.266	5.268	15151	515954	26.861	948.742 #
7)	L1 AR-1016-5	6.580	5.494	216809	286965	392.047	430.725
9)	L2 AR-1221-2	0.000	4.113	0	10979	N.D.	43.298 #
10)	L2 AR-1221-3	5.192	4.200	10830	18767	20.245	24.978
11)	L3 AR-1232-1	5.192	4.200	10830	18767	24.445	31.336 #
12)	L3 AR-1232-2	5.775	5.023	14470	34985	62.700	70.383
13)	L3 AR-1232-3	6.098	5.214	42637	17964	99.742	67.094 #
14)	L3 AR-1232-4	6.266	5.310	15151	155652	74.558	663.486 #
15)	L3 AR-1232-5	6.364	5.494	398730	286965	2824.516	1166.951 #
16)	L4 AR-1242-1	6.071	5.004	27105	39450	52.436	62.151
17)	L4 AR-1242-2	6.098	5.023	42637	34985	52.197	38.043 #
18)	L4 AR-1242-3	6.162	5.214	23025	17964	43.812	35.388
19)	L4 AR-1242-4	6.266	5.310	15151	155652	37.544	317.084 #
20)	L4 AR-1242-5	7.049	5.873	161046	925509	360.266	1714.195 #
21)	L5 AR-1248-1	6.071	5.004	27105	39450	72.953	81.663
22)	L5 AR-1248-2	6.364	5.268	398730	515954	719.076	760.497
23)	L5 AR-1248-3	6.580	5.310	216809	155652	321.973	223.068 #
24)	L5 AR-1248-4	7.008	5.494	278051	286965	372.683	358.419
25)	L5 AR-1248-5	7.049	5.916	161046	111353	213.002	153.810 #
26)	L6 AR-1254-1	6.977	5.873	595357	925509	770.920	812.765
27)	L6 AR-1254-2	7.206	6.034	855706	754842	692.296	769.825
28)	L6 AR-1254-3	7.587	6.453	771969	941402	576.509	650.827
29)	L6 AR-1254-4	7.883	6.693	529627	495023	554.971	596.774
30)	L6 AR-1254-5	8.309	7.121	549594	663041	517.062	568.814
31)	L7 AR-1260-1	7.753	6.589	325195	506588	329.927	529.164 #
32)	L7 AR-1260-2	8.019	6.788	343195	364526	290.403	335.968
33)	L7 AR-1260-3	8.371	6.939	66382	347840	73.123	346.669 #
34)	L7 AR-1260-4	8.607	7.423	190226	37114	176.053	45.250 #
35)	L7 AR-1260-5	8.927	7.674	81579	57716	39.145	33.070
36)	L8 AR-1262-1	8.371	7.121	66382	663041	55.558	1119.340 #
37)	L8 AR-1262-2	8.927	7.674	81579	57716	38.677	34.868
38)	L8 AR-1262-3	9.246f	0.000	59112	0	58.560	N.D. #
39)	L8 AR-1262-4	9.295f	8.019	42199	61066	63.227	47.490
41)	L9 AR-1268-1	9.246f	0.000	59112	0	21.725	N.D. #
42)	L9 AR-1268-2	9.295f	8.019	42199	61066	16.400	32.048 #

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NEB-8012-1-2

Integration File signal 1: autoint1.e
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Quant Time: Nov 23 03:36:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 2021
Response via : Initial Calibration
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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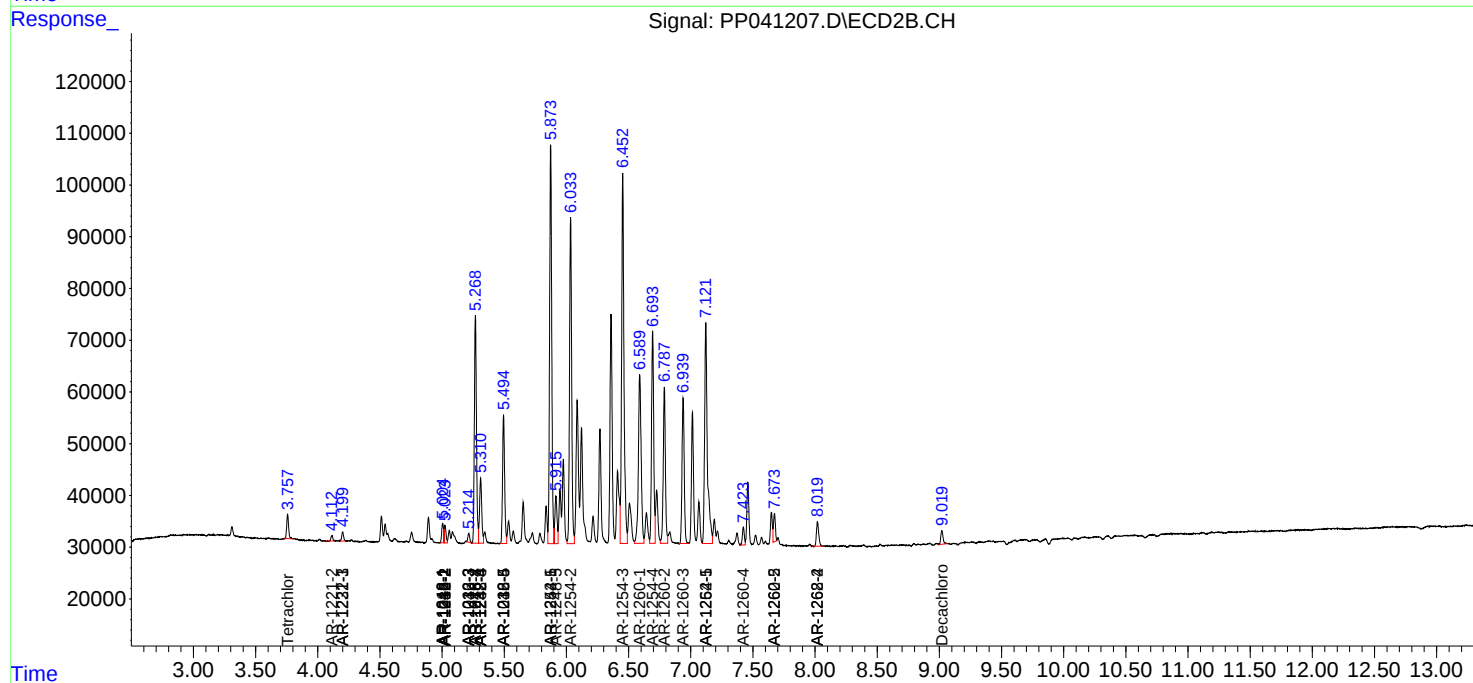
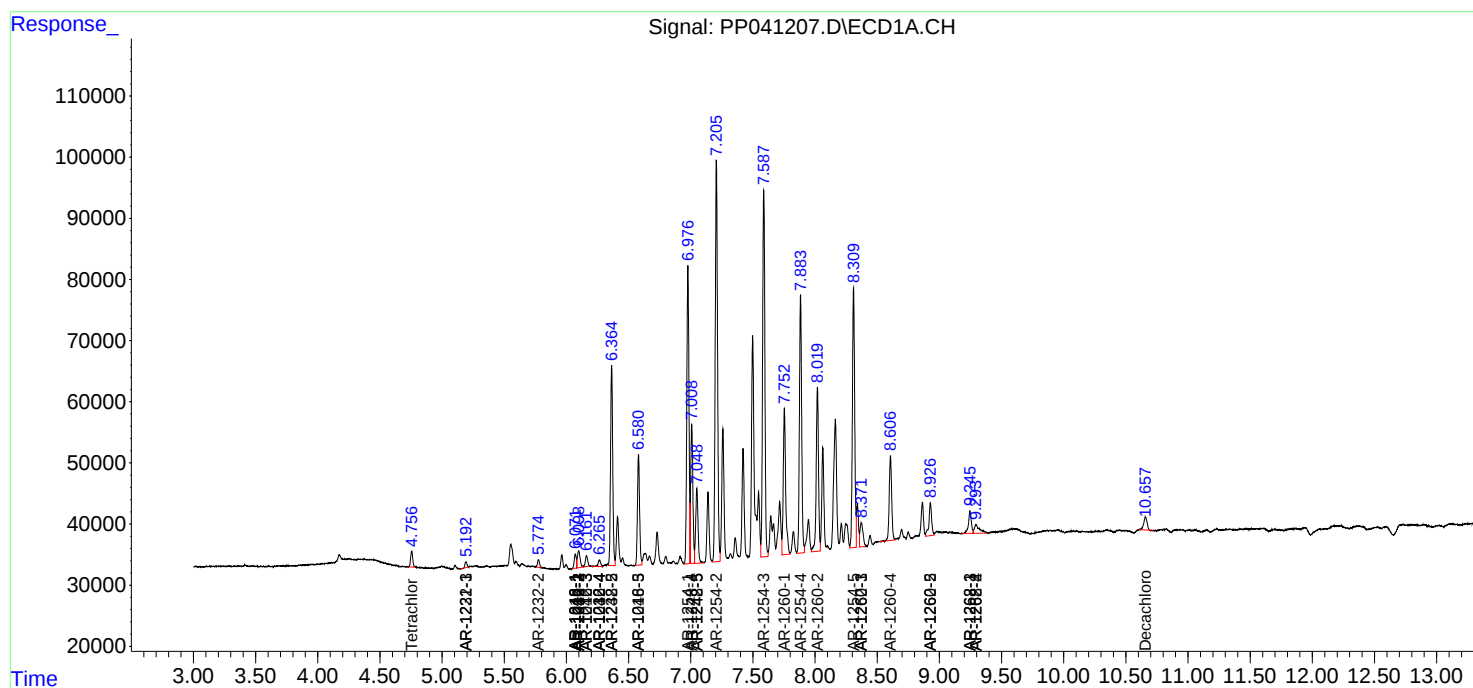
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

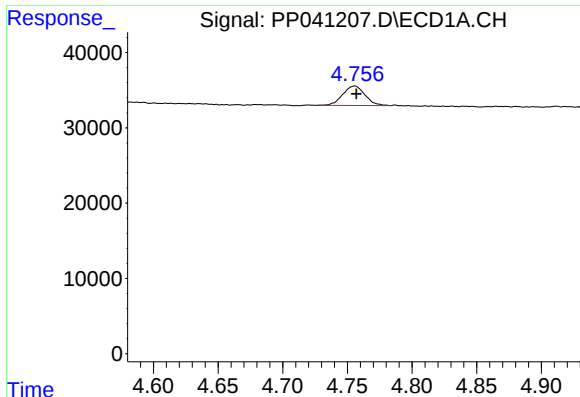
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112221\
Data File : PP041207.D
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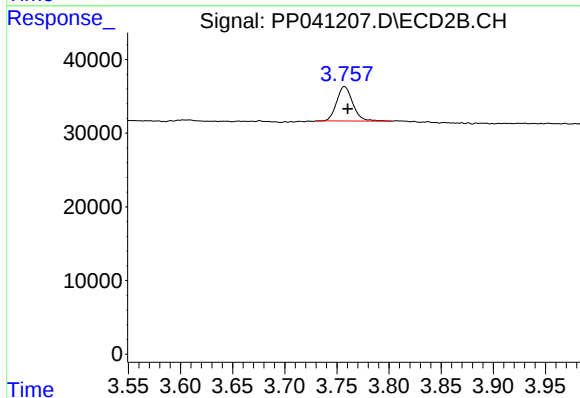




#1 Tetrachloro-m-xylene

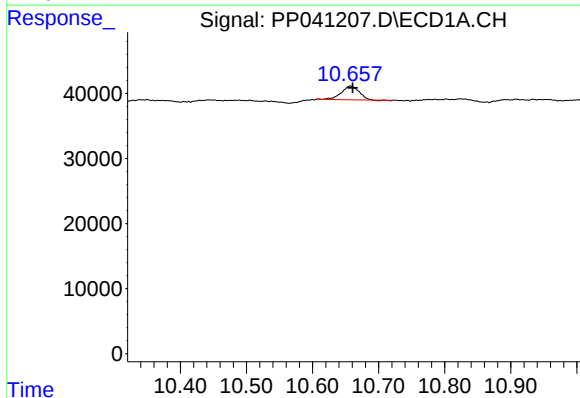
R.T.: 4.756 min
Delta R.T.: -0.001 min
Response: 30963
Conc: 1.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-2



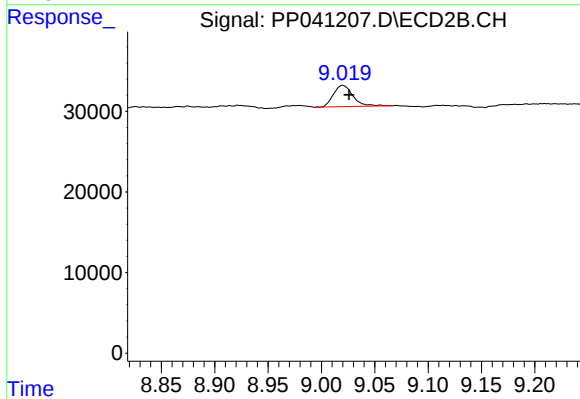
#1 Tetrachloro-m-xylene

R.T.: 3.757 min
Delta R.T.: -0.003 min
Response: 50477
Conc: 1.82 ng/ml



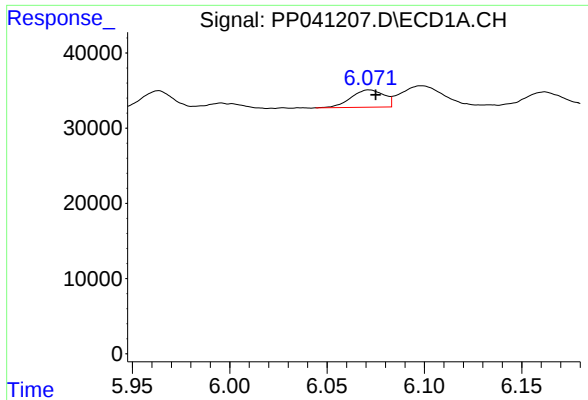
#2 Decachlorobiphenyl

R.T.: 10.657 min
Delta R.T.: -0.003 min
Response: 38668
Conc: 1.77 ng/ml



#2 Decachlorobiphenyl

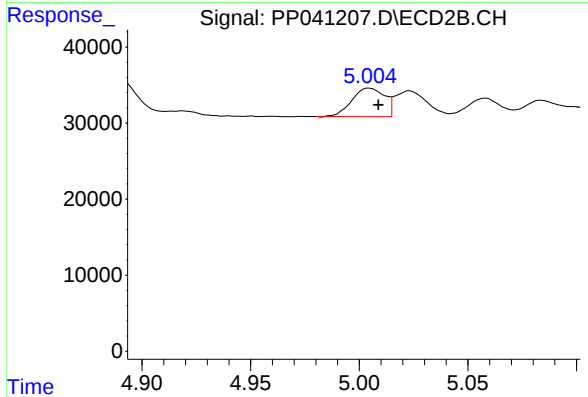
R.T.: 9.020 min
Delta R.T.: -0.006 min
Response: 33519
Conc: 2.34 ng/ml



#3 AR-1016-1

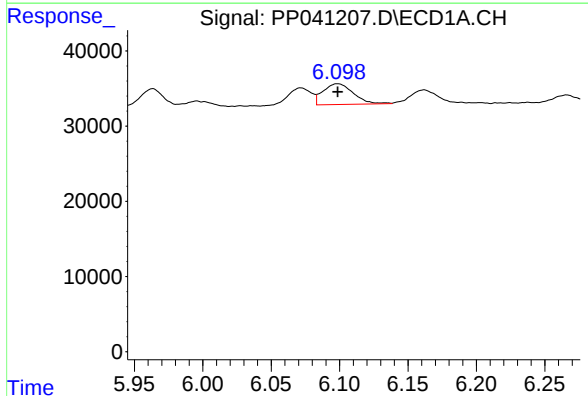
R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 27105
Conc: 38.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-2



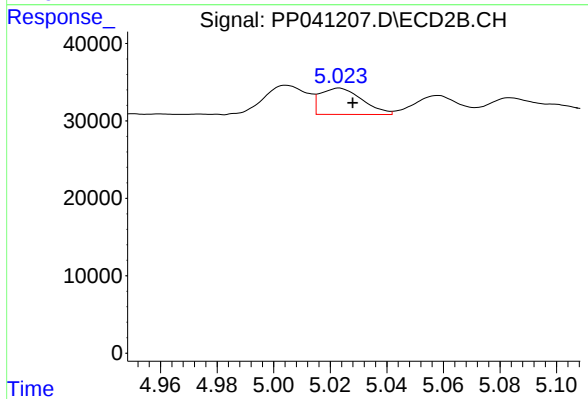
#3 AR-1016-1

R.T.: 5.004 min
Delta R.T.: -0.005 min
Response: 39450
Conc: 46.48 ng/ml



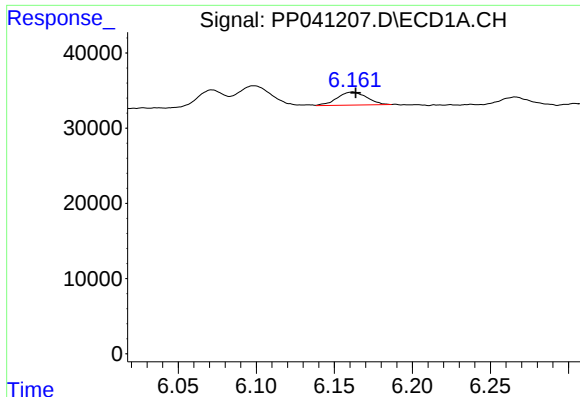
#4 AR-1016-2

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 42637
Conc: 38.38 ng/ml



#4 AR-1016-2

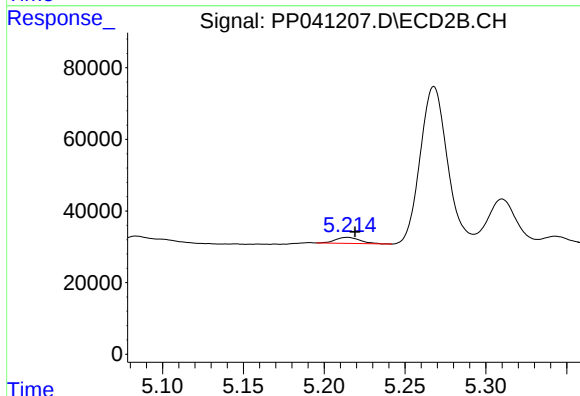
R.T.: 5.023 min
Delta R.T.: -0.005 min
Response: 34985
Conc: 28.47 ng/ml



#5 AR-1016-3

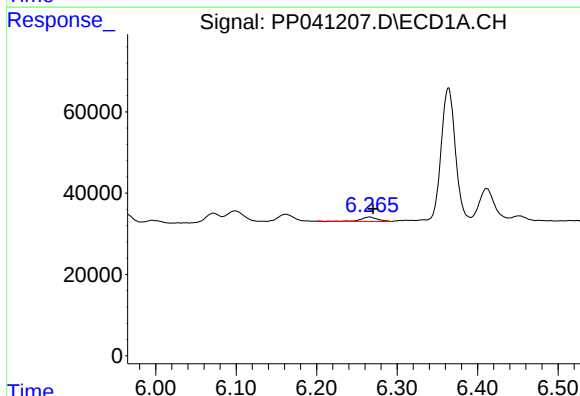
R.T.: 6.162 min
Delta R.T.: -0.002 min
Response: 23025
Conc: 32.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-2



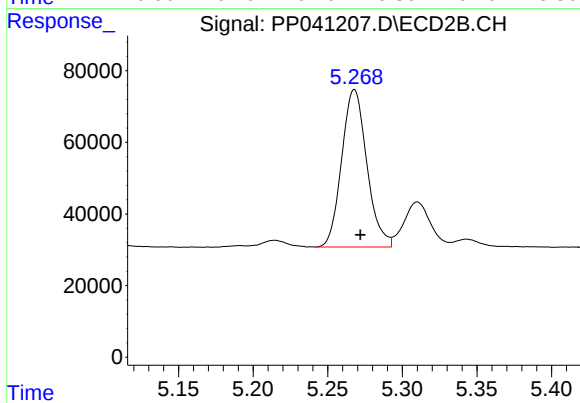
#5 AR-1016-3

R.T.: 5.214 min
Delta R.T.: -0.005 min
Response: 17964
Conc: 26.66 ng/ml



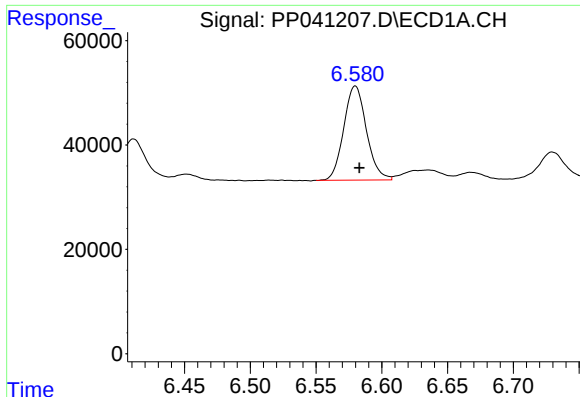
#6 AR-1016-4

R.T.: 6.266 min
Delta R.T.: -0.004 min
Response: 15151
Conc: 26.86 ng/ml



#6 AR-1016-4

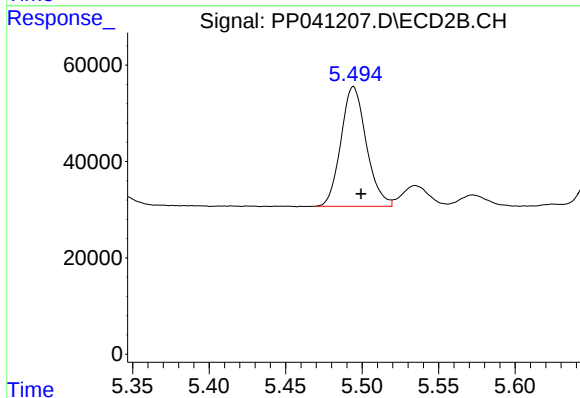
R.T.: 5.268 min
Delta R.T.: -0.004 min
Response: 515954
Conc: 948.74 ng/ml



#7 AR-1016-5

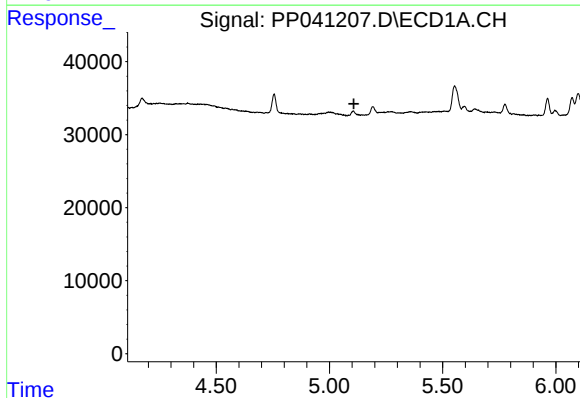
R.T.: 6.580 min
Delta R.T.: -0.003 min
Response: 216809
Conc: 392.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-2



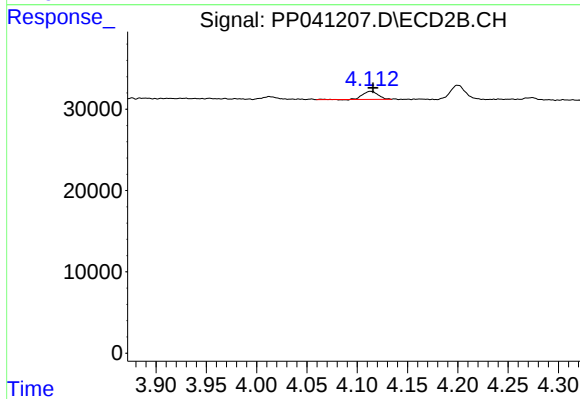
#7 AR-1016-5

R.T.: 5.494 min
Delta R.T.: -0.005 min
Response: 286965
Conc: 430.72 ng/ml



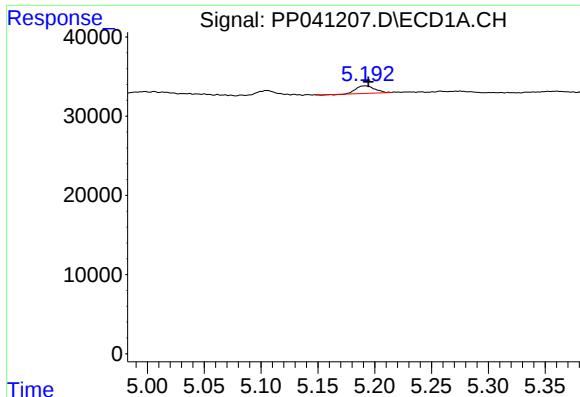
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



#9 AR-1221-2

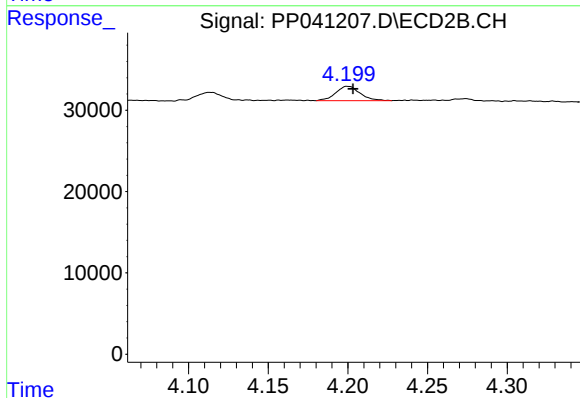
R.T.: 4.113 min
Delta R.T.: -0.003 min
Response: 10979
Conc: 43.30 ng/ml



#10 AR-1221-3

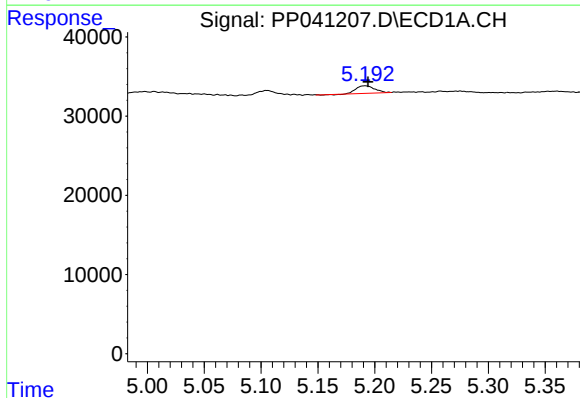
R.T.: 5.192 min
Delta R.T.: -0.003 min
Response: 10830
Conc: 20.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-2



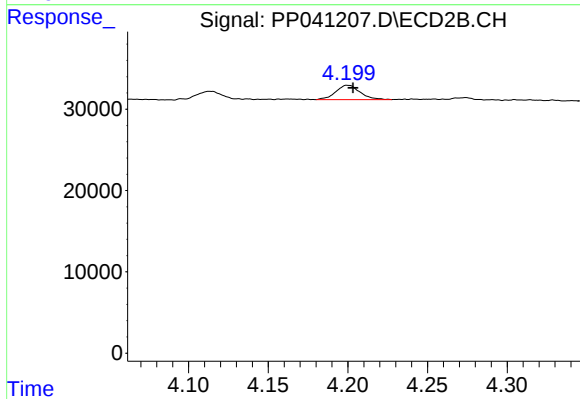
#10 AR-1221-3

R.T.: 4.200 min
Delta R.T.: -0.004 min
Response: 18767
Conc: 24.98 ng/ml



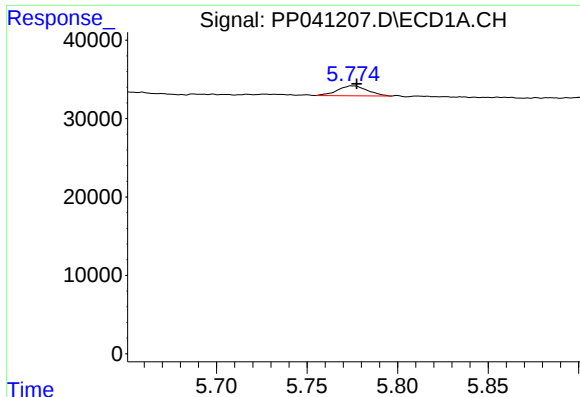
#11 AR-1232-1

R.T.: 5.192 min
Delta R.T.: -0.002 min
Response: 10830
Conc: 24.45 ng/ml



#11 AR-1232-1

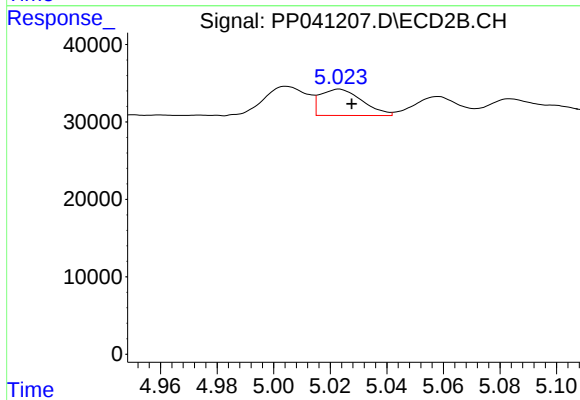
R.T.: 4.200 min
Delta R.T.: -0.004 min
Response: 18767
Conc: 31.34 ng/ml



#12 AR-1232-2

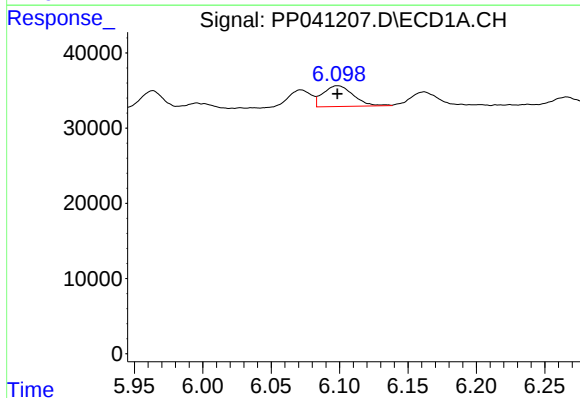
R.T.: 5.775 min
Delta R.T.: -0.003 min
Response: 14470
Conc: 62.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-2



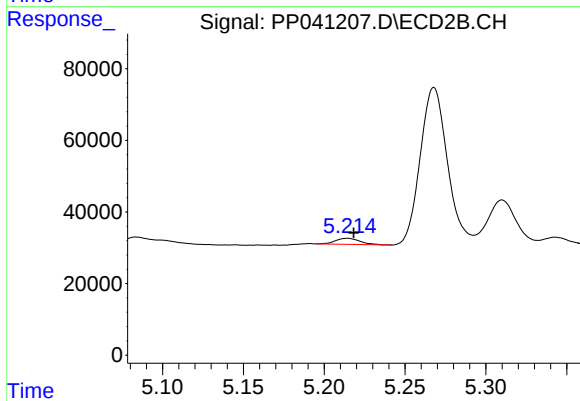
#12 AR-1232-2

R.T.: 5.023 min
Delta R.T.: -0.004 min
Response: 34985
Conc: 70.38 ng/ml



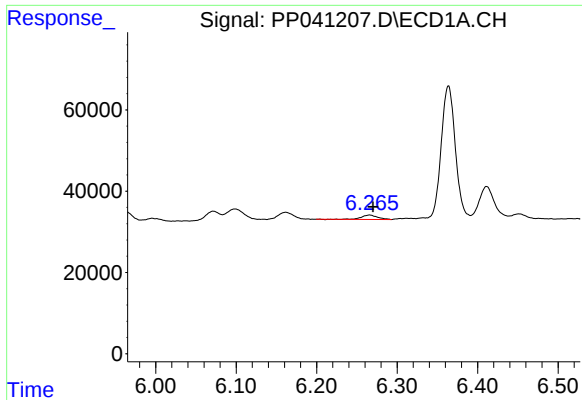
#13 AR-1232-3

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 42637
Conc: 99.74 ng/ml



#13 AR-1232-3

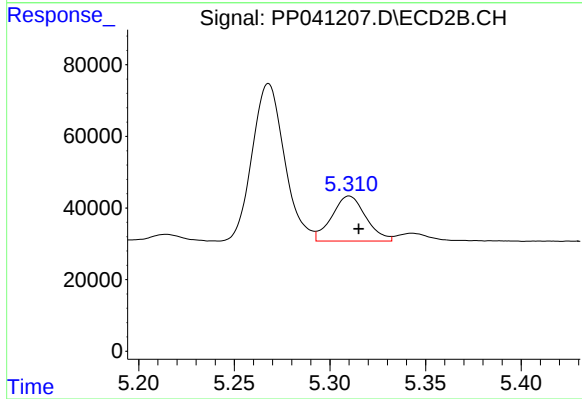
R.T.: 5.214 min
Delta R.T.: -0.004 min
Response: 17964
Conc: 67.09 ng/ml



#14 AR-1232-4

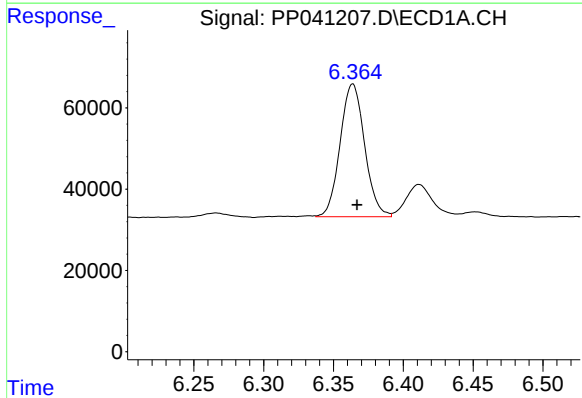
R.T.: 6.266 min
Delta R.T.: -0.004 min
Response: 15151
Conc: 74.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-2



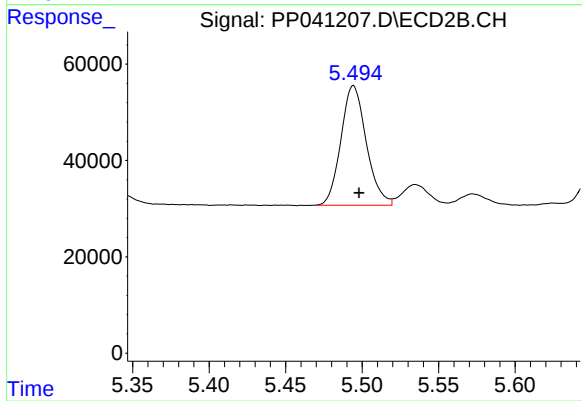
#14 AR-1232-4

R.T.: 5.310 min
Delta R.T.: -0.005 min
Response: 155652
Conc: 663.49 ng/ml



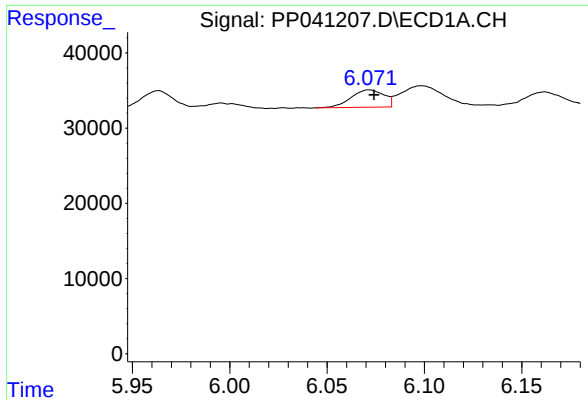
#15 AR-1232-5

R.T.: 6.364 min
Delta R.T.: -0.003 min
Response: 398730
Conc: 2824.52 ng/ml



#15 AR-1232-5

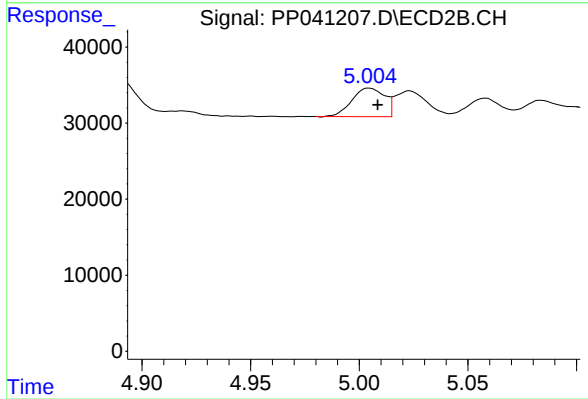
R.T.: 5.494 min
Delta R.T.: -0.004 min
Response: 286965
Conc: 1166.95 ng/ml



#16 AR-1242-1

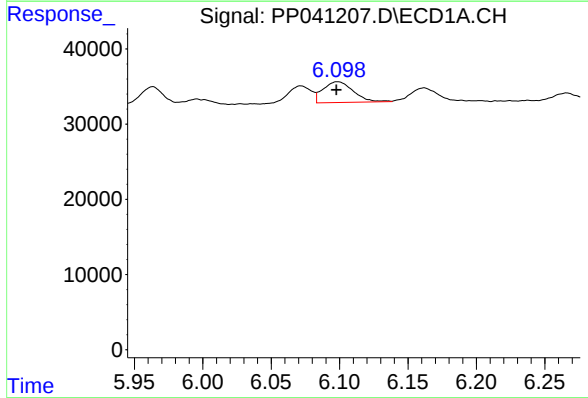
R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 27105
Conc: 52.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-2



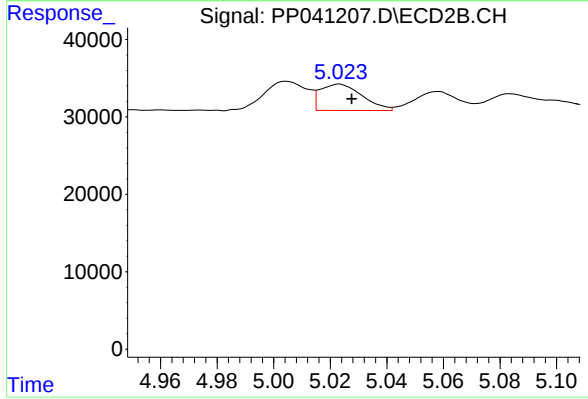
#16 AR-1242-1

R.T.: 5.004 min
Delta R.T.: -0.004 min
Response: 39450
Conc: 62.15 ng/ml



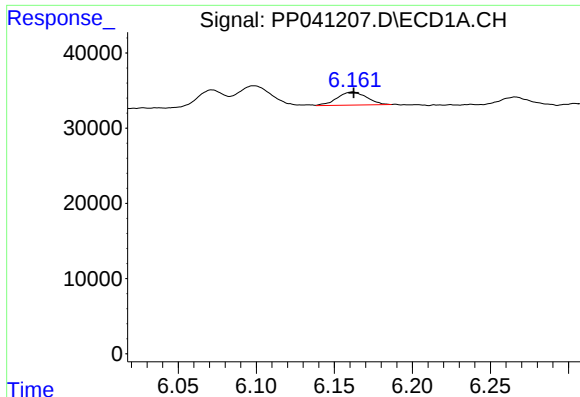
#17 AR-1242-2

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 42637
Conc: 52.20 ng/ml



#17 AR-1242-2

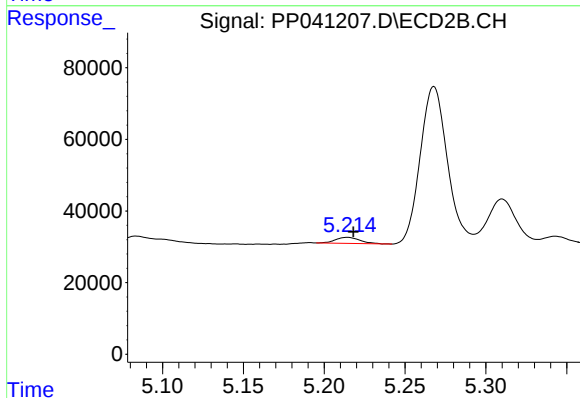
R.T.: 5.023 min
Delta R.T.: -0.004 min
Response: 34985
Conc: 38.04 ng/ml



#18 AR-1242-3

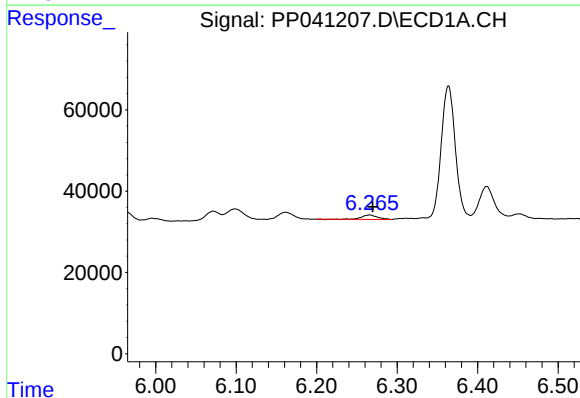
R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 23025
Conc: 43.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-2



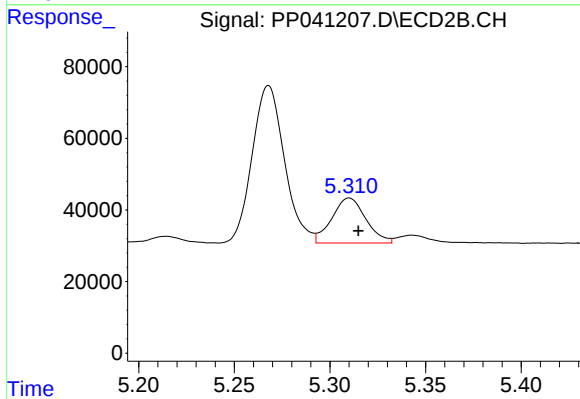
#18 AR-1242-3

R.T.: 5.214 min
Delta R.T.: -0.004 min
Response: 17964
Conc: 35.39 ng/ml



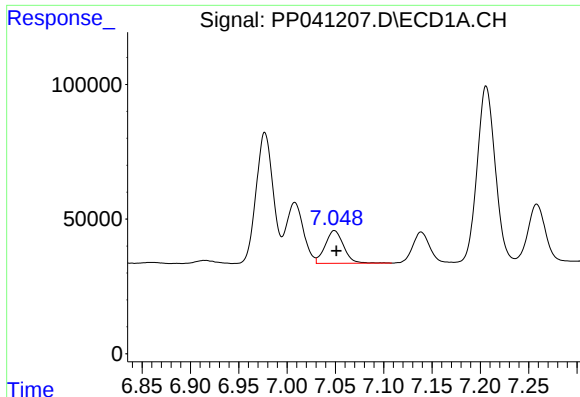
#19 AR-1242-4

R.T.: 6.266 min
Delta R.T.: -0.004 min
Response: 15151
Conc: 37.54 ng/ml



#19 AR-1242-4

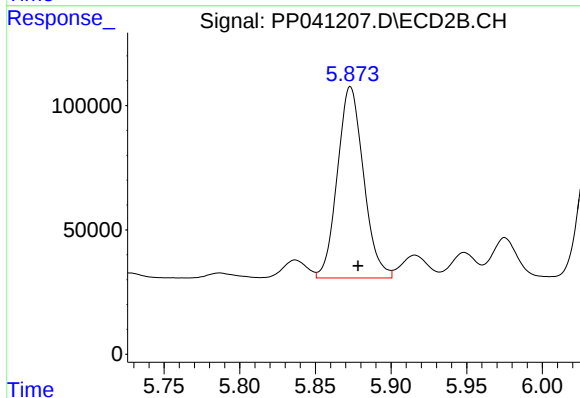
R.T.: 5.310 min
Delta R.T.: -0.005 min
Response: 155652
Conc: 317.08 ng/ml



#20 AR-1242-5

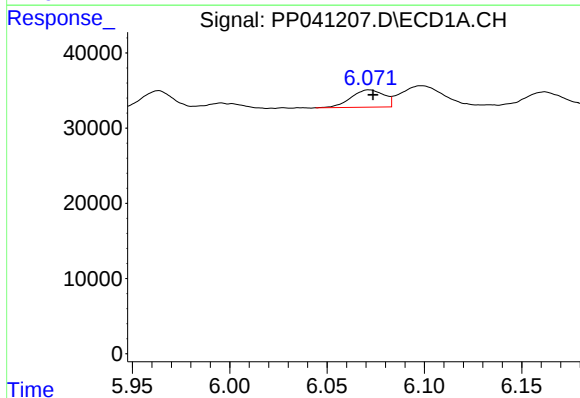
R.T.: 7.049 min
Delta R.T.: -0.002 min
Response: 161046
Conc: 360.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-2



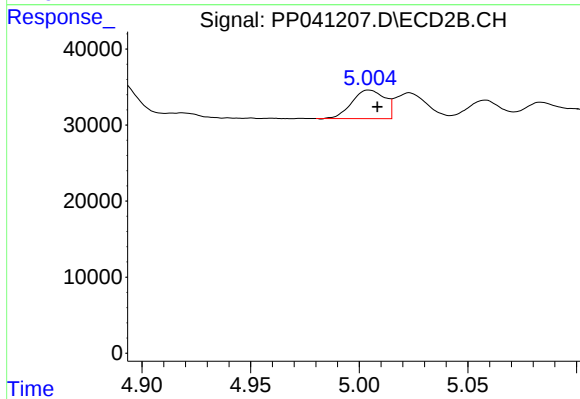
#20 AR-1242-5

R.T.: 5.873 min
Delta R.T.: -0.005 min
Response: 925509
Conc: 1714.19 ng/ml



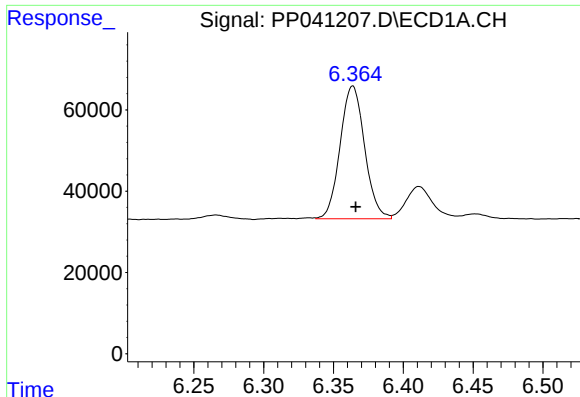
#21 AR-1248-1

R.T.: 6.071 min
Delta R.T.: -0.002 min
Response: 27105
Conc: 72.95 ng/ml



#21 AR-1248-1

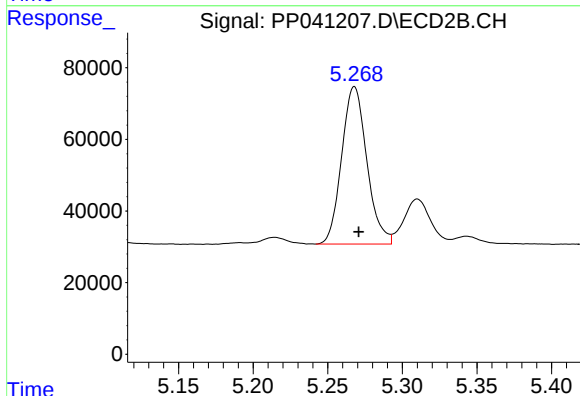
R.T.: 5.004 min
Delta R.T.: -0.004 min
Response: 39450
Conc: 81.66 ng/ml



#22 AR-1248-2

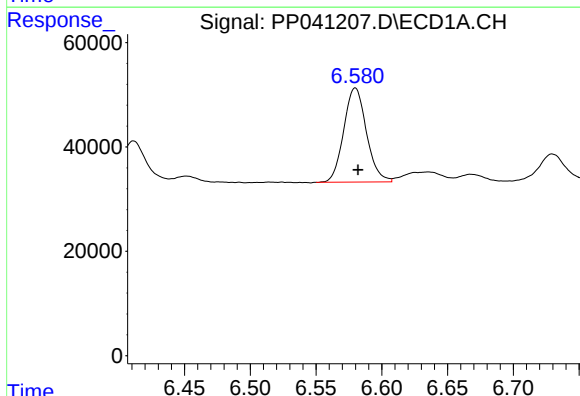
R.T.: 6.364 min
Delta R.T.: -0.002 min
Response: 398730
Conc: 719.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-2



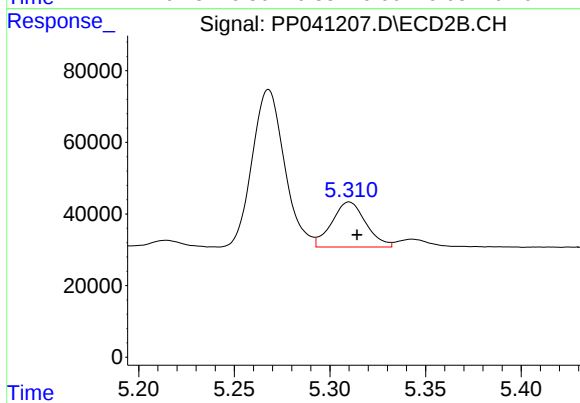
#22 AR-1248-2

R.T.: 5.268 min
Delta R.T.: -0.003 min
Response: 515954
Conc: 760.50 ng/ml



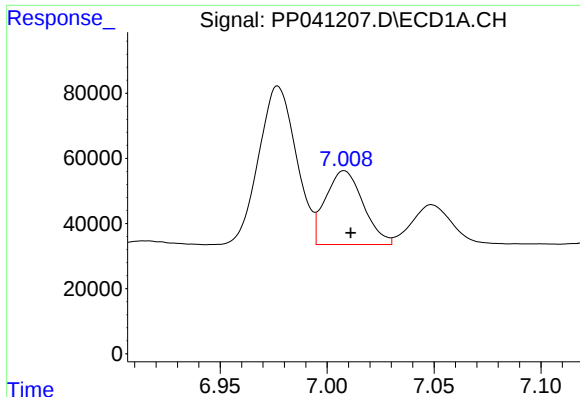
#23 AR-1248-3

R.T.: 6.580 min
Delta R.T.: -0.002 min
Response: 216809
Conc: 321.97 ng/ml



#23 AR-1248-3

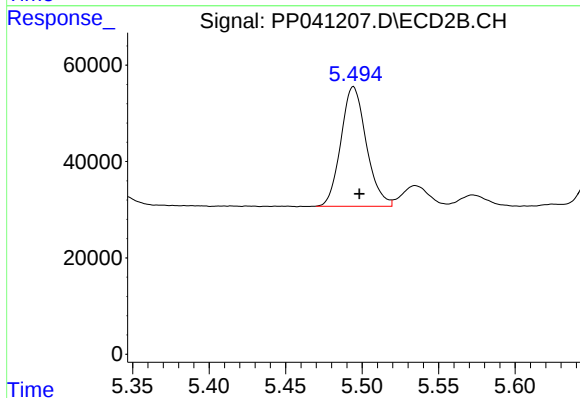
R.T.: 5.310 min
Delta R.T.: -0.004 min
Response: 155652
Conc: 223.07 ng/ml



#24 AR-1248-4

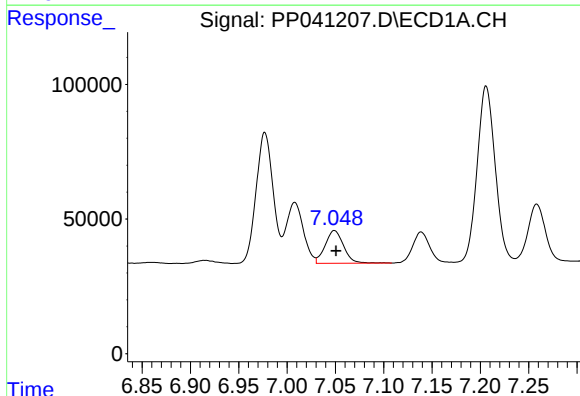
R.T.: 7.008 min
Delta R.T.: -0.003 min
Response: 278051
Conc: 372.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-2



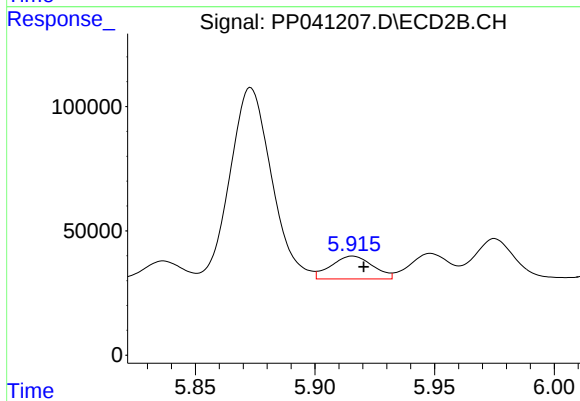
#24 AR-1248-4

R.T.: 5.494 min
Delta R.T.: -0.004 min
Response: 286965
Conc: 358.42 ng/ml



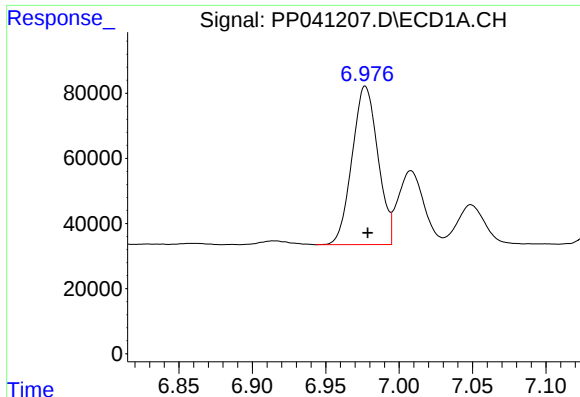
#25 AR-1248-5

R.T.: 7.049 min
Delta R.T.: -0.002 min
Response: 161046
Conc: 213.00 ng/ml



#25 AR-1248-5

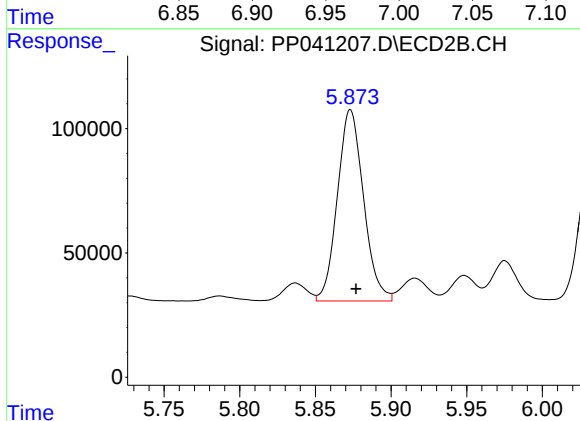
R.T.: 5.916 min
Delta R.T.: -0.005 min
Response: 111353
Conc: 153.81 ng/ml



#26 AR-1254-1

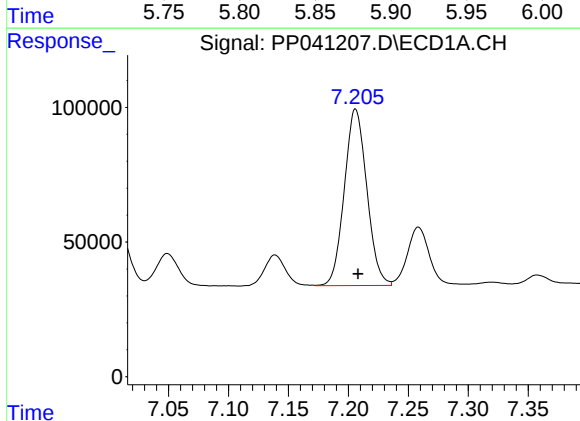
R.T.: 6.977 min
Delta R.T.: -0.002 min
Response: 595357
Conc: 770.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-2



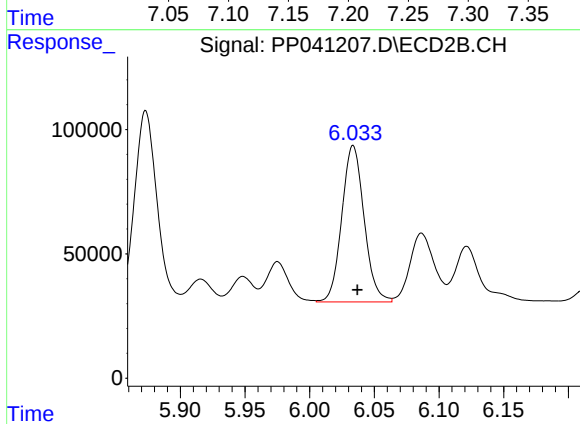
#26 AR-1254-1

R.T.: 5.873 min
Delta R.T.: -0.004 min
Response: 925509
Conc: 812.76 ng/ml



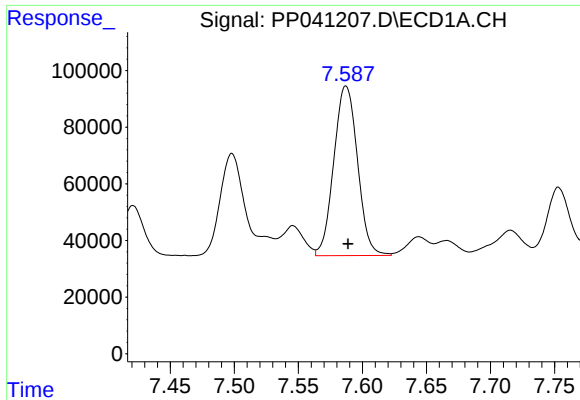
#27 AR-1254-2

R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 855706
Conc: 692.30 ng/ml



#27 AR-1254-2

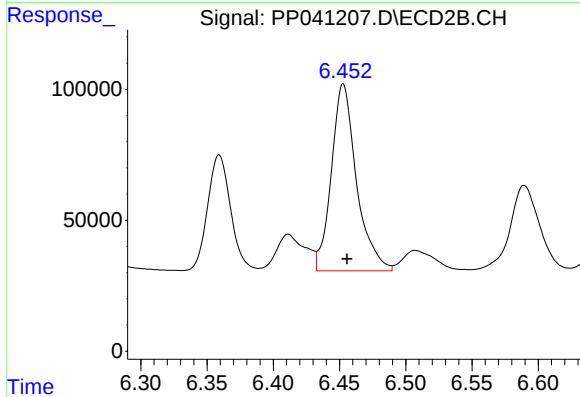
R.T.: 6.034 min
Delta R.T.: -0.003 min
Response: 754842
Conc: 769.82 ng/ml



#28 AR-1254-3

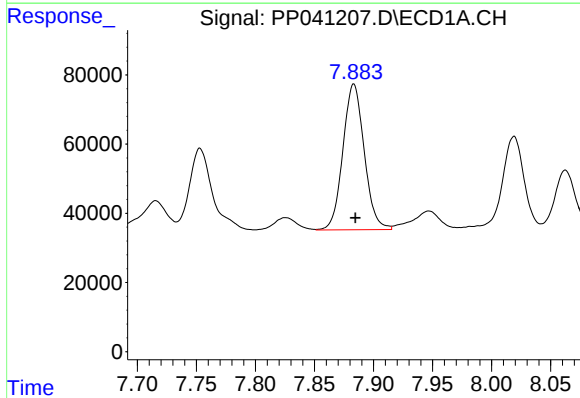
R.T.: 7.587 min
Delta R.T.: -0.002 min
Response: 771969
Conc: 576.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-2



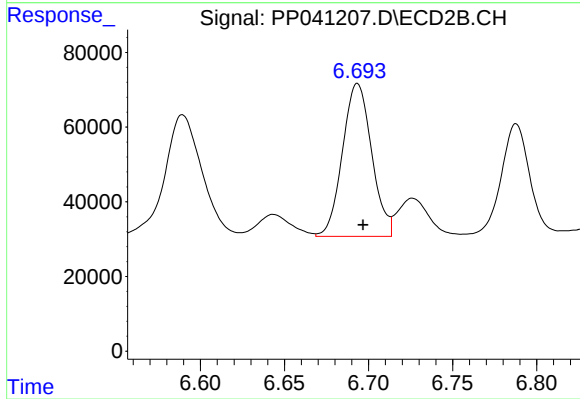
#28 AR-1254-3

R.T.: 6.453 min
Delta R.T.: -0.003 min
Response: 941402
Conc: 650.83 ng/ml



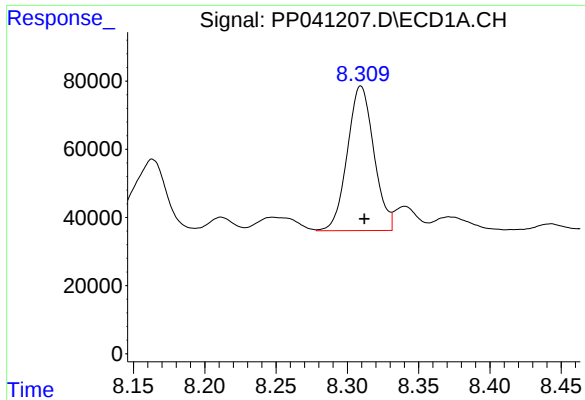
#29 AR-1254-4

R.T.: 7.883 min
Delta R.T.: -0.001 min
Response: 529627
Conc: 554.97 ng/ml



#29 AR-1254-4

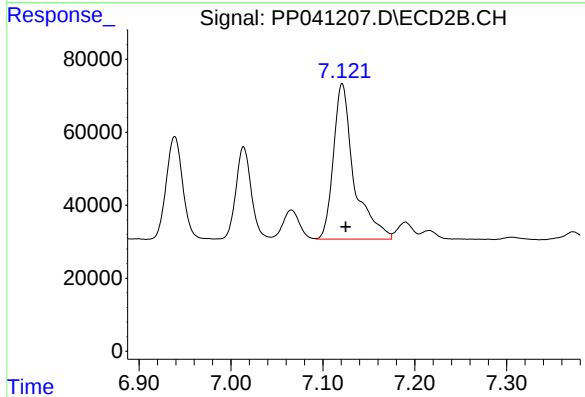
R.T.: 6.693 min
Delta R.T.: -0.003 min
Response: 495023
Conc: 596.77 ng/ml



#30 AR-1254-5

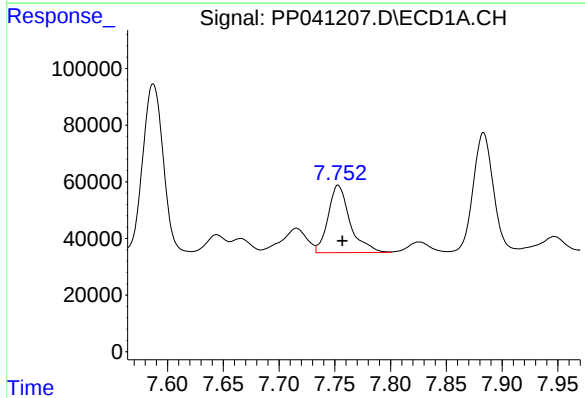
R.T.: 8.309 min
Delta R.T.: -0.002 min
Response: 549594
Conc: 517.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-2



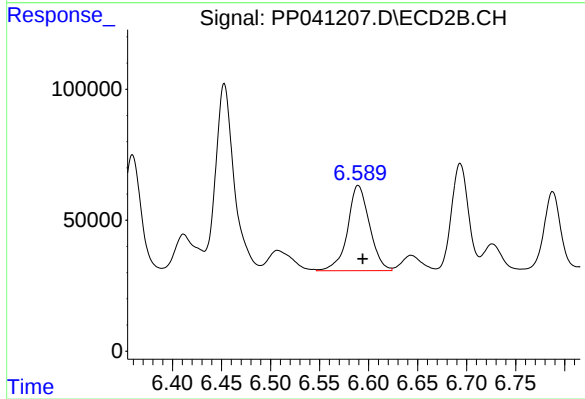
#30 AR-1254-5

R.T.: 7.121 min
Delta R.T.: -0.004 min
Response: 663041
Conc: 568.81 ng/ml



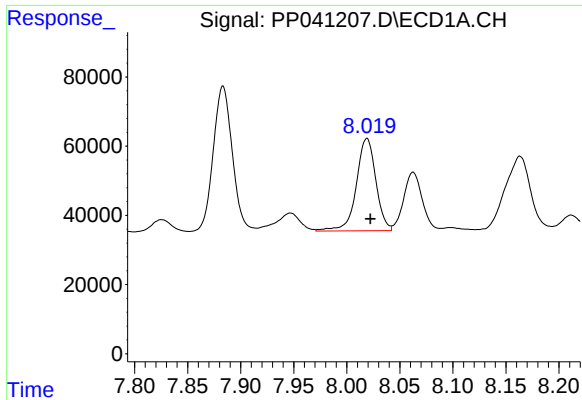
#31 AR-1260-1

R.T.: 7.753 min
Delta R.T.: -0.004 min
Response: 325195
Conc: 329.93 ng/ml



#31 AR-1260-1

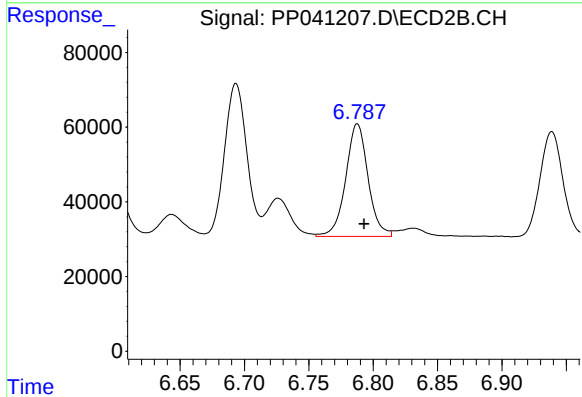
R.T.: 6.589 min
Delta R.T.: -0.005 min
Response: 506588
Conc: 529.16 ng/ml



#32 AR-1260-2

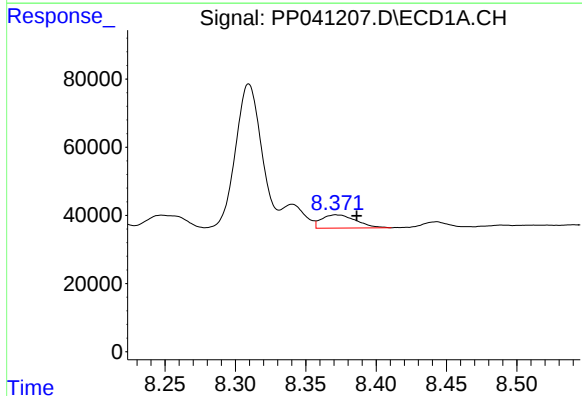
R.T.: 8.019 min
Delta R.T.: -0.003 min
Response: 343195
Conc: 290.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-2



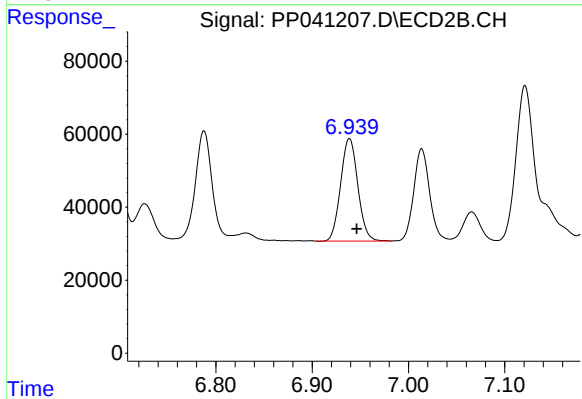
#32 AR-1260-2

R.T.: 6.788 min
Delta R.T.: -0.005 min
Response: 364526
Conc: 335.97 ng/ml



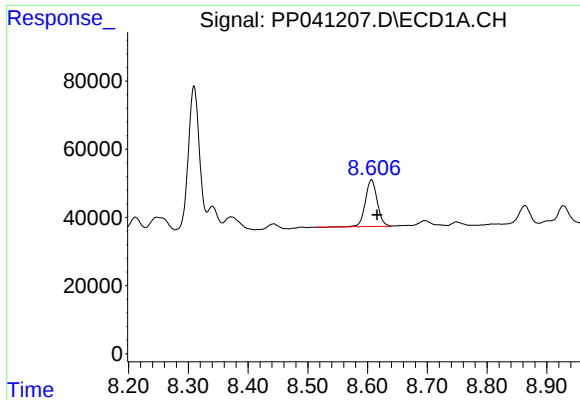
#33 AR-1260-3

R.T.: 8.371 min
Delta R.T.: -0.015 min
Response: 66382
Conc: 73.12 ng/ml



#33 AR-1260-3

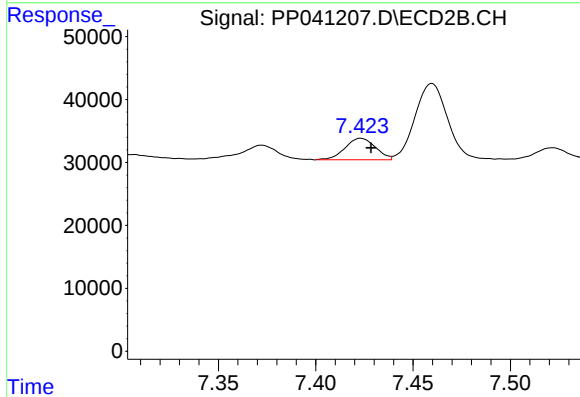
R.T.: 6.939 min
Delta R.T.: -0.007 min
Response: 347840
Conc: 346.67 ng/ml



#34 AR-1260-4

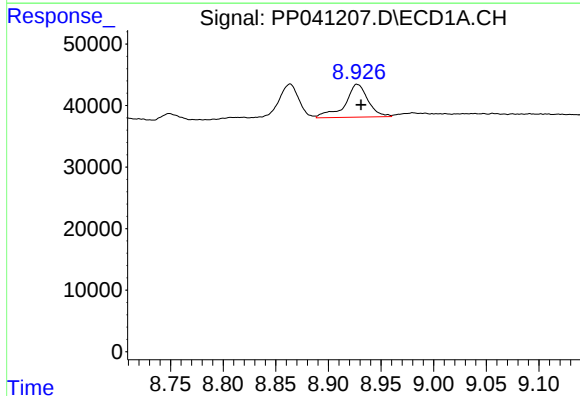
R.T.: 8.607 min
Delta R.T.: -0.009 min
Response: 190226
Conc: 176.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-2



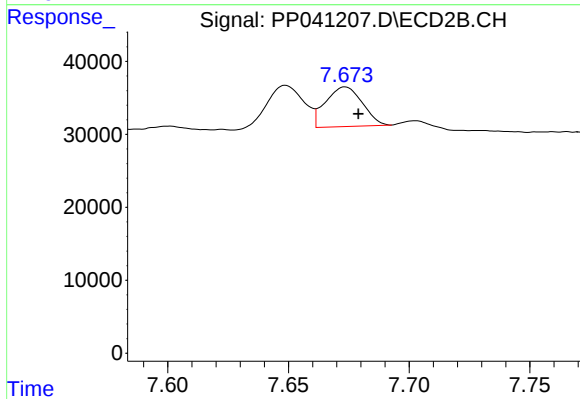
#34 AR-1260-4

R.T.: 7.423 min
Delta R.T.: -0.005 min
Response: 37114
Conc: 45.25 ng/ml



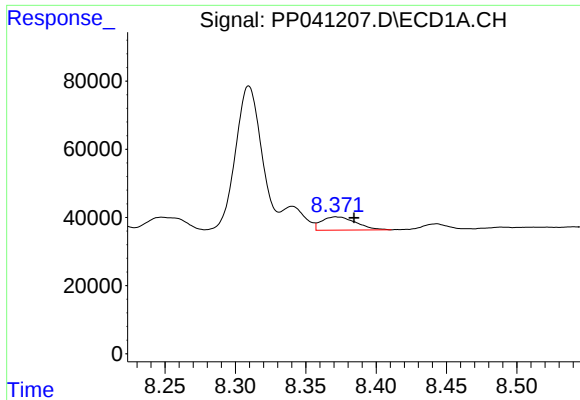
#35 AR-1260-5

R.T.: 8.927 min
Delta R.T.: -0.004 min
Response: 81579
Conc: 39.15 ng/ml



#35 AR-1260-5

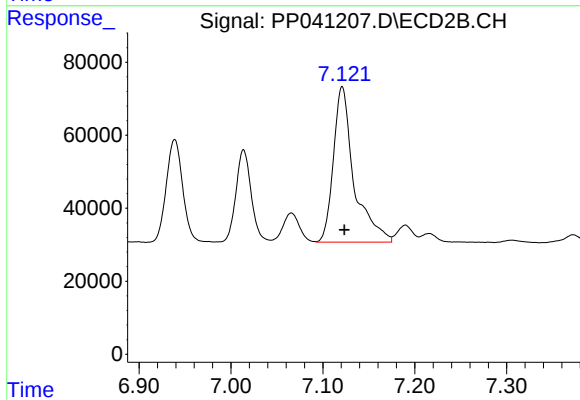
R.T.: 7.674 min
Delta R.T.: -0.005 min
Response: 57716
Conc: 33.07 ng/ml



#36 AR-1262-1

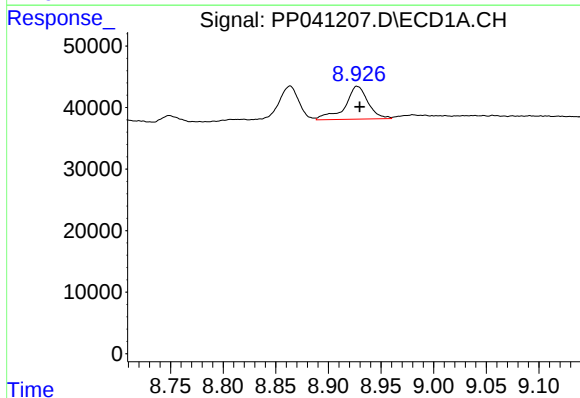
R.T.: 8.371 min
Delta R.T.: -0.013 min
Response: 66382
Conc: 55.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-2



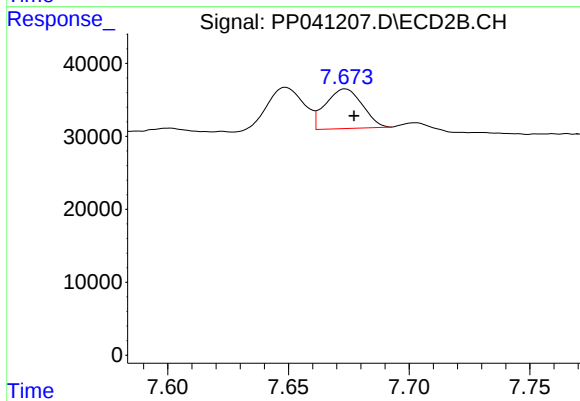
#36 AR-1262-1

R.T.: 7.121 min
Delta R.T.: -0.002 min
Response: 663041
Conc: 1119.34 ng/ml



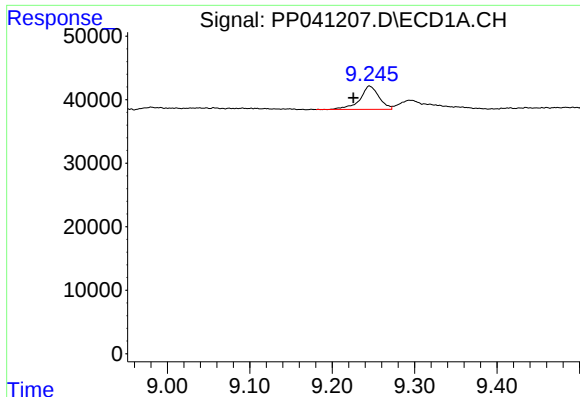
#37 AR-1262-2

R.T.: 8.927 min
Delta R.T.: -0.002 min
Response: 81579
Conc: 38.68 ng/ml



#37 AR-1262-2

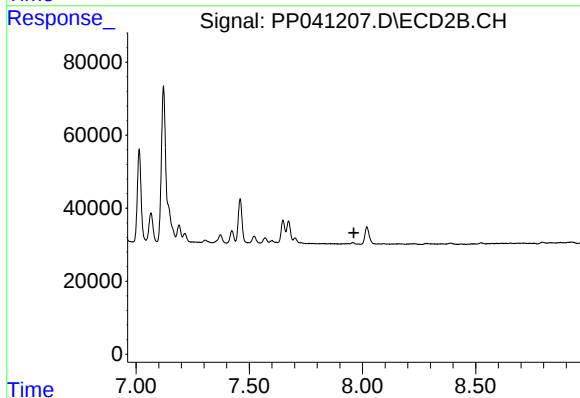
R.T.: 7.674 min
Delta R.T.: -0.004 min
Response: 57716
Conc: 34.87 ng/ml



#38 AR-1262-3

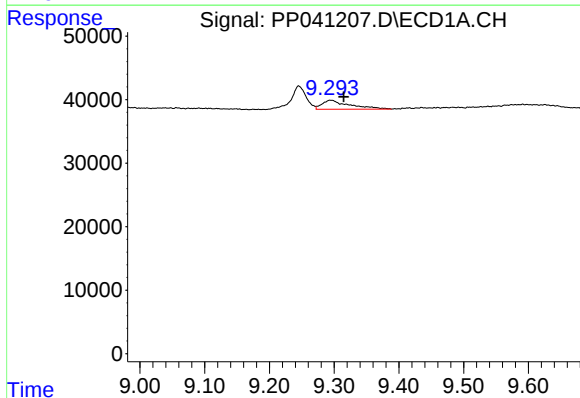
R.T.: 9.246 min
Delta R.T.: 0.020 min
Response: 59112
Conc: 58.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-2



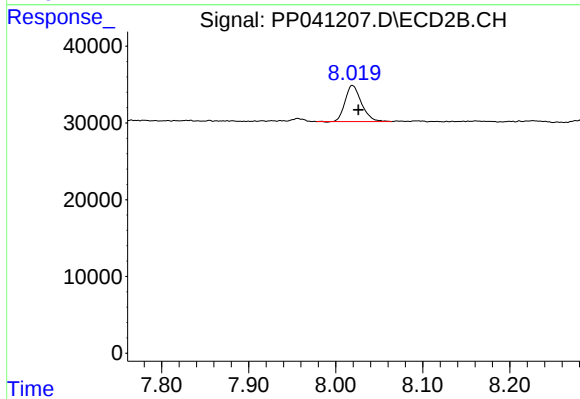
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.962 min
Response: 0
Conc: N.D.



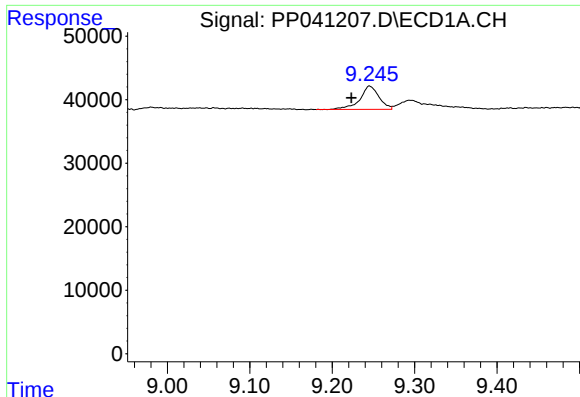
#39 AR-1262-4

R.T.: 9.295 min
Delta R.T.: -0.020 min
Response: 42199
Conc: 63.23 ng/ml



#39 AR-1262-4

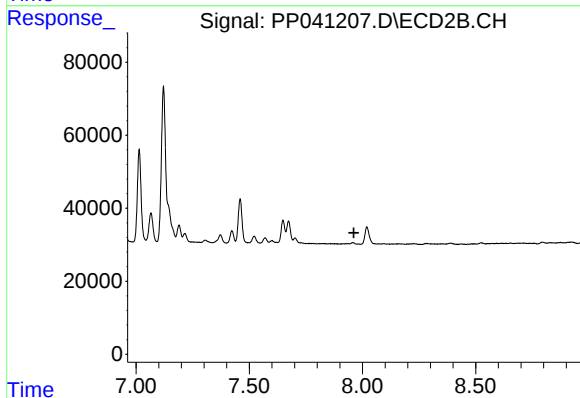
R.T.: 8.019 min
Delta R.T.: -0.007 min
Response: 61066
Conc: 47.49 ng/ml



#41 AR-1268-1

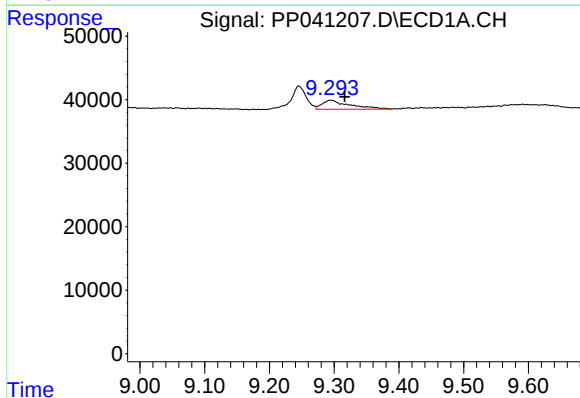
R.T.: 9.246 min
Delta R.T.: 0.022 min
Response: 59112
Conc: 21.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-2



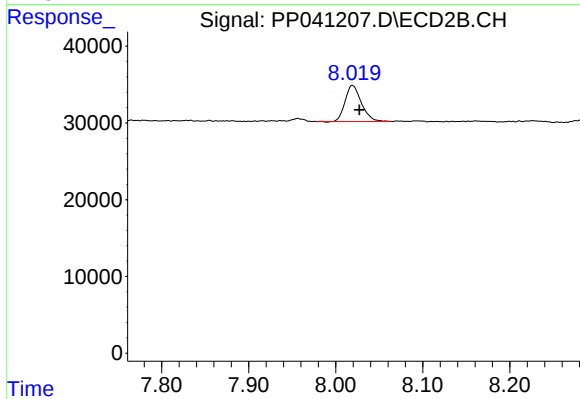
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.962 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.295 min
Delta R.T.: -0.021 min
Response: 42199
Conc: 16.40 ng/ml



#42 AR-1268-2

R.T.: 8.019 min
Delta R.T.: -0.008 min
Response: 61066
Conc: 32.05 ng/ml