

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112221\
 Data File : PP041208.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Nov 2021 16:39
 Operator : AJ\MA
 Sample : M4763-07 10X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 NEB-8013-1-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 03:37:18 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...	4.755	3.757	32613	52154	1.546	1.877
2)	SA Decachlor...	10.656	9.019	34448	33372	1.577	2.328 #
Target Compounds							
3)	L1 AR-1016-1	6.070	5.005	13325	20473	18.952	24.124 #
4)	L1 AR-1016-2	6.096	5.023	21159	20521	19.048	16.698
5)	L1 AR-1016-3	6.161	5.215	13320	10553	18.722	15.662
6)	L1 AR-1016-4	0.000	5.267	0	267605	N.D.	492.075 #
7)	L1 AR-1016-5	6.580	5.495	101879	145354	184.224	218.171
10)	L2 AR-1221-3	0.000	4.201	0	12182	N.D.	16.213 #
11)	L3 AR-1232-1	0.000	4.201	0	12182	N.D.	20.340 #
12)	L3 AR-1232-2	0.000	5.023	0	20521	N.D.	41.284 #
13)	L3 AR-1232-3	6.096	5.215	21159	10553	49.498	39.415
14)	L3 AR-1232-4	0.000	5.310	0	68833	N.D.	293.409 #
15)	L3 AR-1232-5	6.363	5.495	194754	145354	1379.593	591.085 #
16)	L4 AR-1242-1	6.070	5.005	13325	20473	25.777	32.254 #
17)	L4 AR-1242-2	6.096	5.023	21159	20521	25.903	22.315
18)	L4 AR-1242-3	6.161	5.215	13320	10553	25.345	20.789
19)	L4 AR-1242-4	0.000	5.310	0	68833	N.D.	140.222 #
20)	L4 AR-1242-5	7.049	5.873	83727	503592	187.302	932.735 #
21)	L5 AR-1248-1	6.070	5.005	13325	20473	35.863	42.381
22)	L5 AR-1248-2	6.363	5.267	194754	267605	351.222	394.440
23)	L5 AR-1248-3	6.580	5.310	101879	68833	151.296	98.646 #
24)	L5 AR-1248-4	7.009	5.495	140684	145354	188.565	181.547
25)	L5 AR-1248-5	7.049	5.915	83727	60458	110.739	83.509
26)	L6 AR-1254-1	6.977	5.873	296943	503592	384.508	442.245
27)	L6 AR-1254-2	7.206	6.033	431758	408989	349.307	417.107
28)	L6 AR-1254-3	7.587	6.452	380010	509712	283.793	352.383
29)	L6 AR-1254-4	7.883	6.692	274354	267367	287.483	322.323
30)	L6 AR-1254-5	8.310	7.120	276884	359525	260.494	308.432
31)	L7 AR-1260-1	7.753	6.589	153814	261370	156.052	273.017 #
32)	L7 AR-1260-2	8.019	6.787	164940	179217	139.568	165.177
33)	L7 AR-1260-3	8.372	6.938	33998	186008	37.451	185.382 #
34)	L7 AR-1260-4	8.606	7.423	93942	19041	86.943	23.216 #
35)	L7 AR-1260-5	8.929	7.672	36559	30569	17.543	17.515
36)	L8 AR-1262-1	8.372	7.120	33998	359525	28.455	606.946 #
37)	L8 AR-1262-2	8.929	7.672	36559	30569	17.333	18.468
38)	L8 AR-1262-3	9.246f	0.000	27549	0	27.292	N.D. #
39)	L8 AR-1262-4	9.295f	8.019	15038	31574	22.531	24.555
41)	L9 AR-1268-1	9.246f	0.000	27549	0	10.125	N.D. #
42)	L9 AR-1268-2	9.295f	8.019	15038	31574	5.844	16.570 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112221\
Data File : PP041208.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Nov 2021 16:39
Operator : AJ\MA
Sample : M4763-07 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

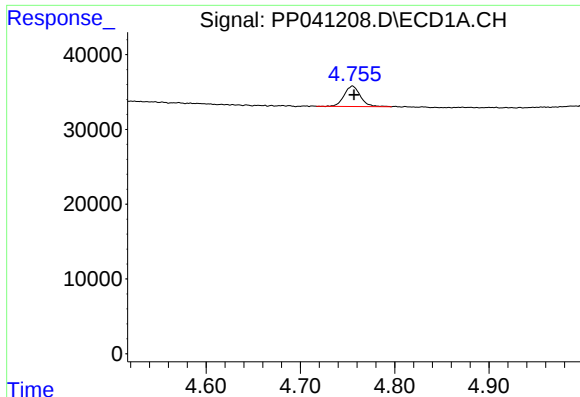
Instrument :
ECD_P
ClientSampleId :
NEB-8013-1-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 03:37:18 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

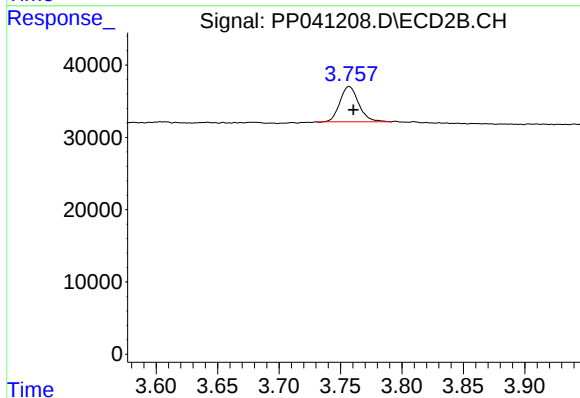
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						



#1 Tetrachloro-m-xylene

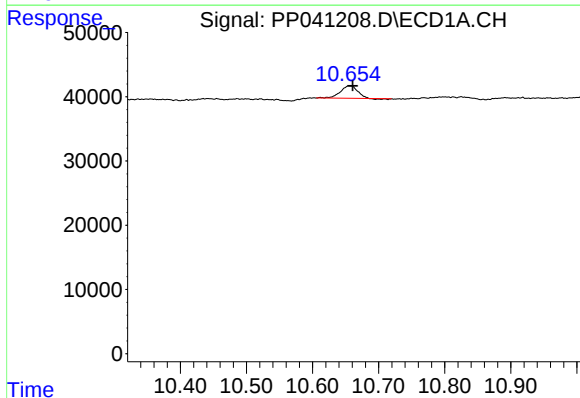
R.T.: 4.755 min
Delta R.T.: -0.002 min
Response: 32613
Conc: 1.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8013-1-1



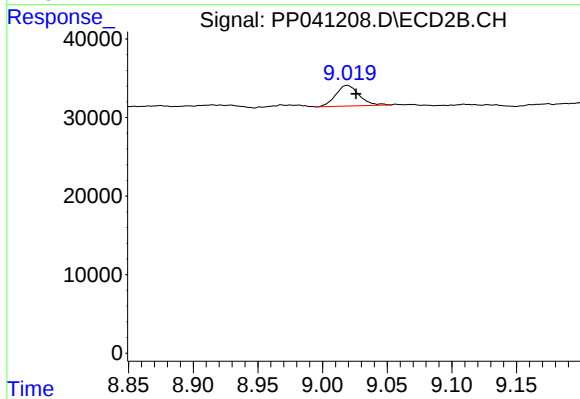
#1 Tetrachloro-m-xylene

R.T.: 3.757 min
Delta R.T.: -0.003 min
Response: 52154
Conc: 1.88 ng/ml



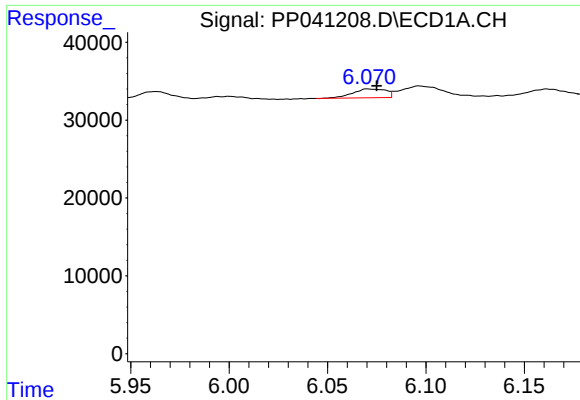
#2 Decachlorobiphenyl

R.T.: 10.656 min
Delta R.T.: -0.004 min
Response: 34448
Conc: 1.58 ng/ml



#2 Decachlorobiphenyl

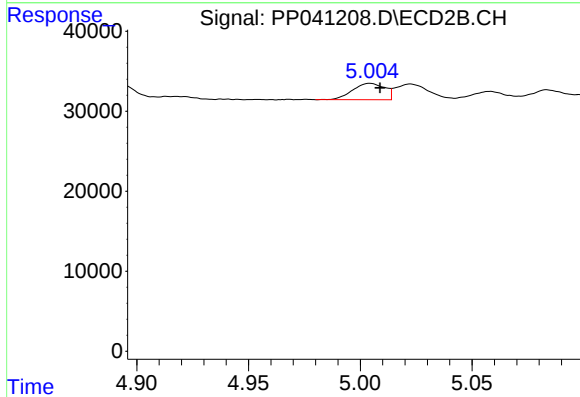
R.T.: 9.019 min
Delta R.T.: -0.007 min
Response: 33372
Conc: 2.33 ng/ml



#3 AR-1016-1

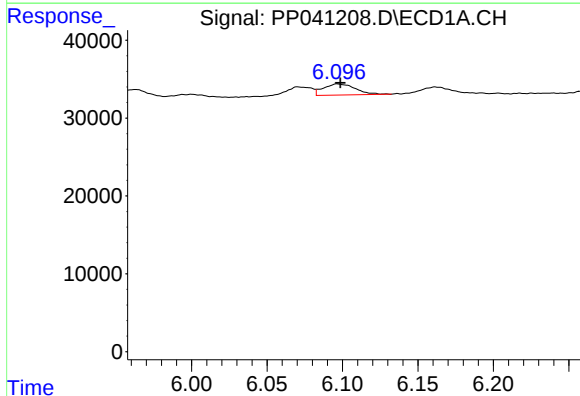
R.T.: 6.070 min
Delta R.T.: -0.005 min
Response: 13325
Conc: 18.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8013-1-1



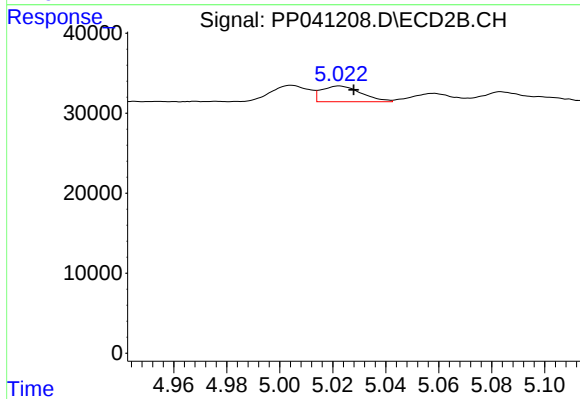
#3 AR-1016-1

R.T.: 5.005 min
Delta R.T.: -0.004 min
Response: 20473
Conc: 24.12 ng/ml



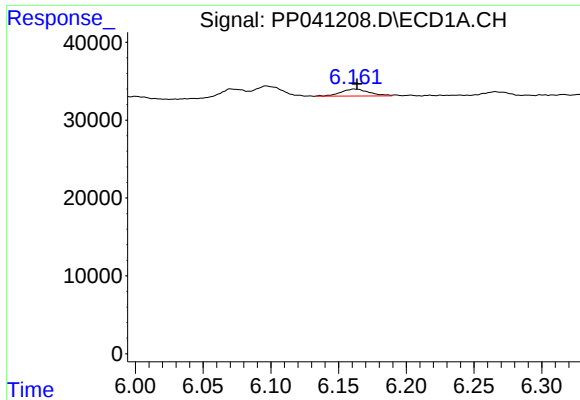
#4 AR-1016-2

R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 21159
Conc: 19.05 ng/ml



#4 AR-1016-2

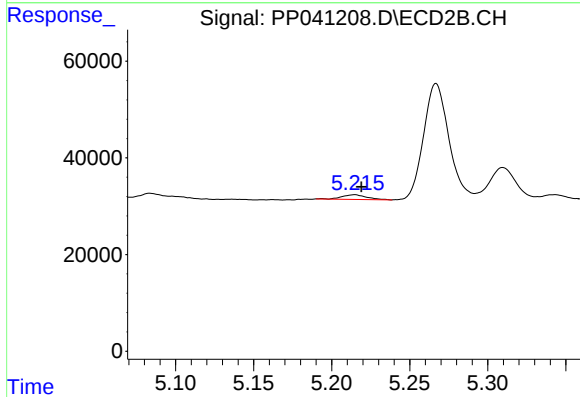
R.T.: 5.023 min
Delta R.T.: -0.005 min
Response: 20521
Conc: 16.70 ng/ml



#5 AR-1016-3

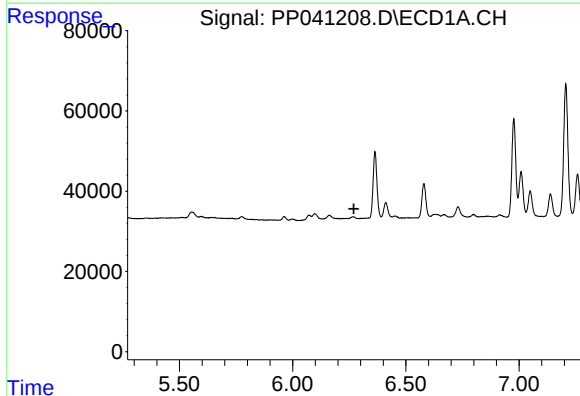
R.T.: 6.161 min
Delta R.T.: -0.002 min
Response: 13320
Conc: 18.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8013-1-1



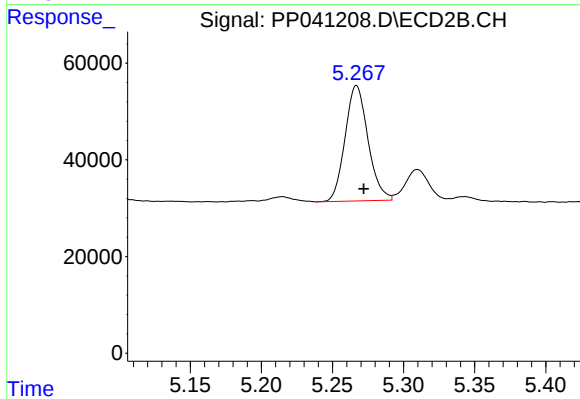
#5 AR-1016-3

R.T.: 5.215 min
Delta R.T.: -0.004 min
Response: 10553
Conc: 15.66 ng/ml



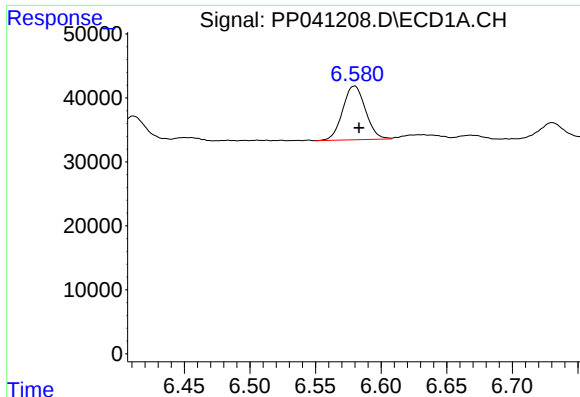
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.270 min
Response: 0
Conc: N.D.



#6 AR-1016-4

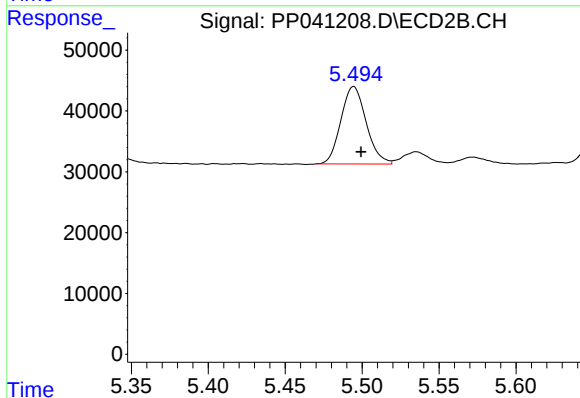
R.T.: 5.267 min
Delta R.T.: -0.005 min
Response: 267605
Conc: 492.07 ng/ml



#7 AR-1016-5

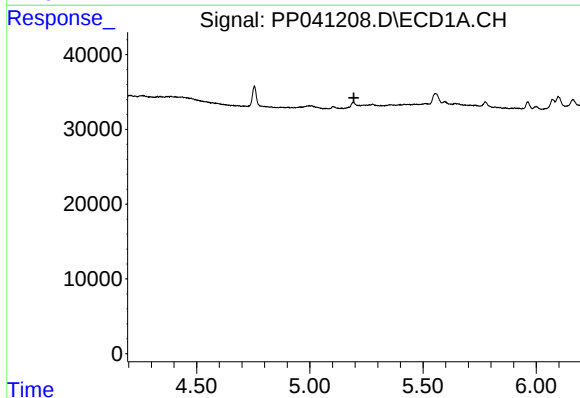
R.T.: 6.580 min
Delta R.T.: -0.003 min
Response: 101879
Conc: 184.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8013-1-1



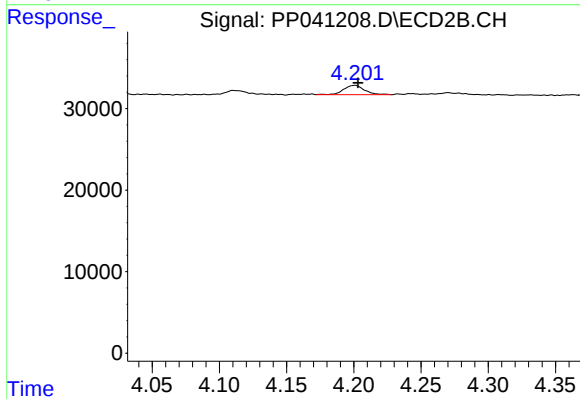
#7 AR-1016-5

R.T.: 5.495 min
Delta R.T.: -0.005 min
Response: 145354
Conc: 218.17 ng/ml



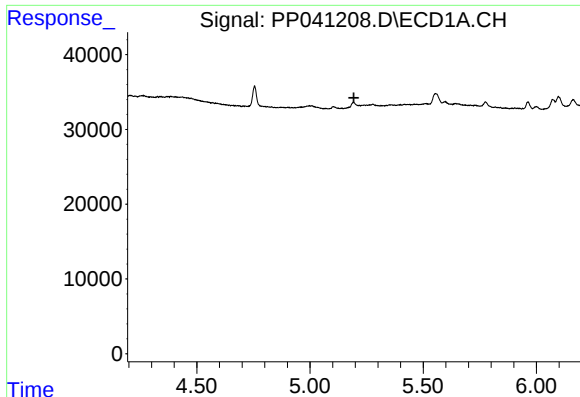
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.194 min
Response: 0
Conc: N.D.



#10 AR-1221-3

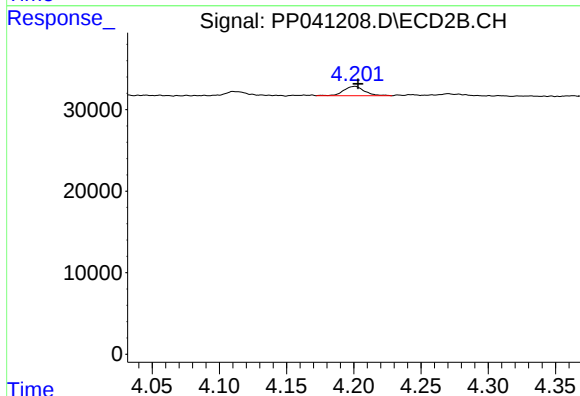
R.T.: 4.201 min
Delta R.T.: -0.002 min
Response: 12182
Conc: 16.21 ng/ml



#11 AR-1232-1

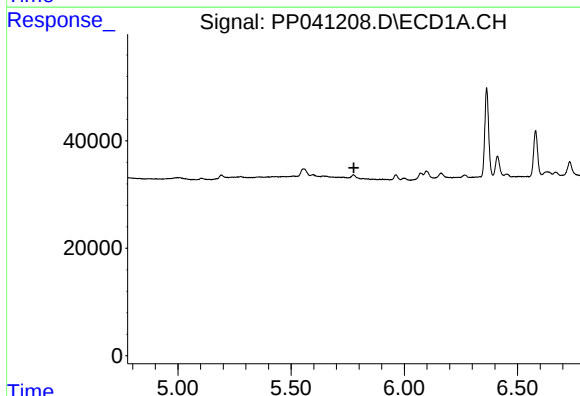
R.T.: 0.000 min
Exp R.T.: 5.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
NEB-8013-1-1



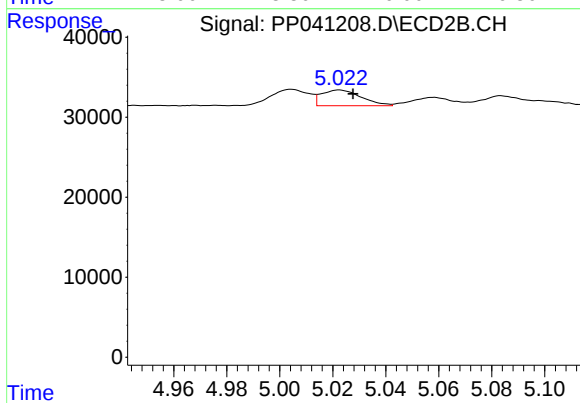
#11 AR-1232-1

R.T.: 4.201 min
Delta R.T.: -0.002 min
Response: 12182
Conc: 20.34 ng/ml



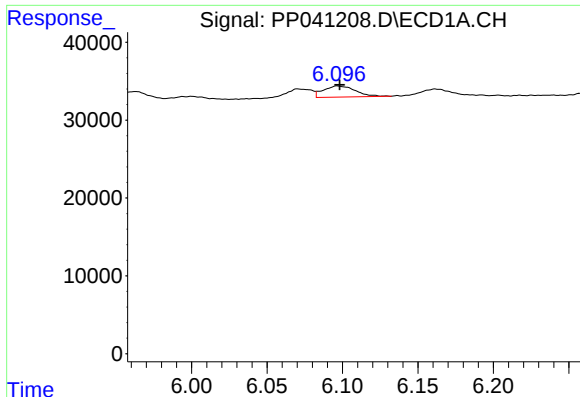
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.777 min
Response: 0
Conc: N.D.



#12 AR-1232-2

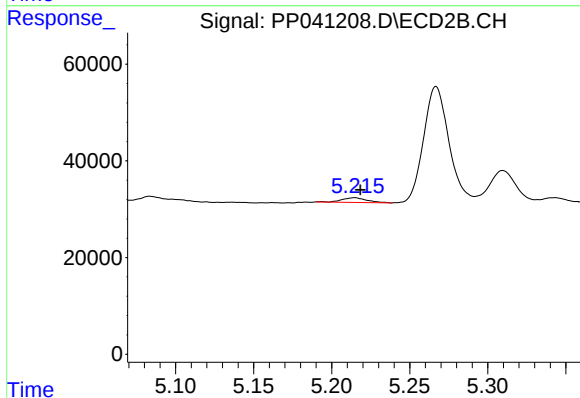
R.T.: 5.023 min
Delta R.T.: -0.005 min
Response: 20521
Conc: 41.28 ng/ml



#13 AR-1232-3

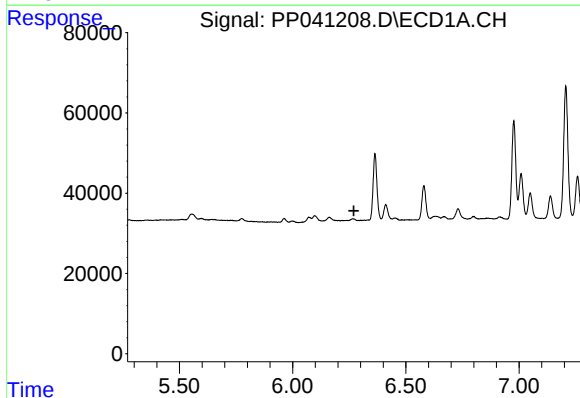
R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 21159
Conc: 49.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8013-1-1



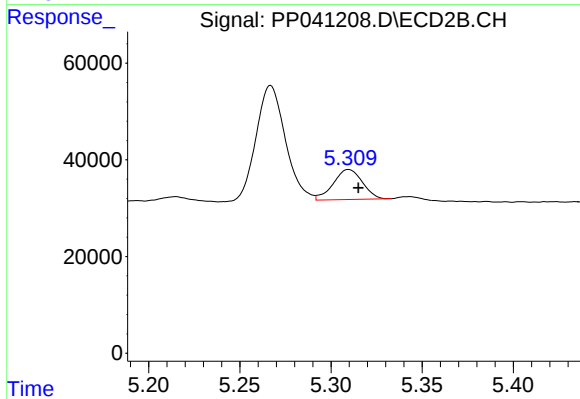
#13 AR-1232-3

R.T.: 5.215 min
Delta R.T.: -0.003 min
Response: 10553
Conc: 39.41 ng/ml



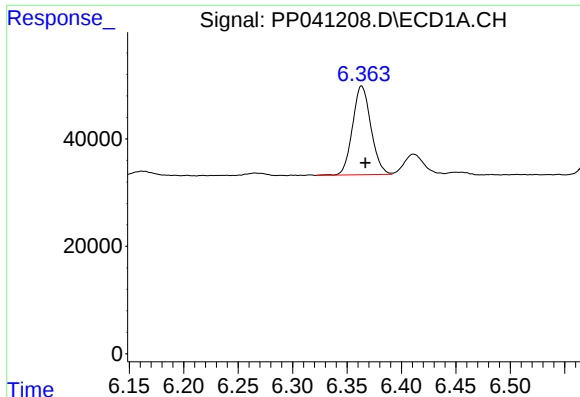
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.270 min
Response: 0
Conc: N.D.



#14 AR-1232-4

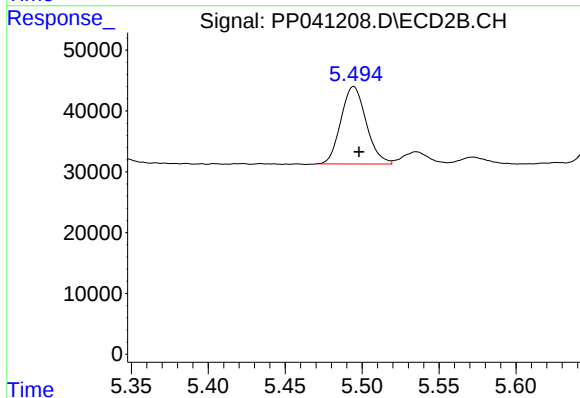
R.T.: 5.310 min
Delta R.T.: -0.005 min
Response: 68833
Conc: 293.41 ng/ml



#15 AR-1232-5

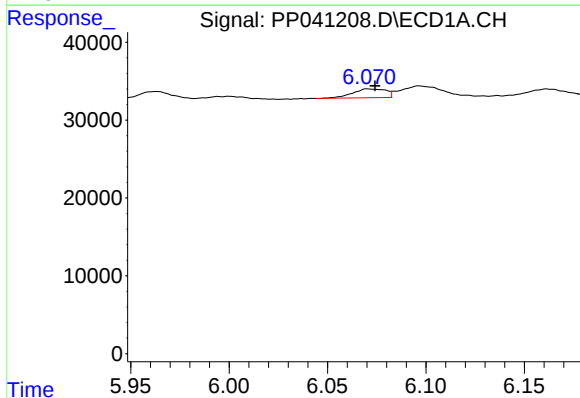
R.T.: 6.363 min
Delta R.T.: -0.003 min
Response: 194754
Conc: 1379.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8013-1-1



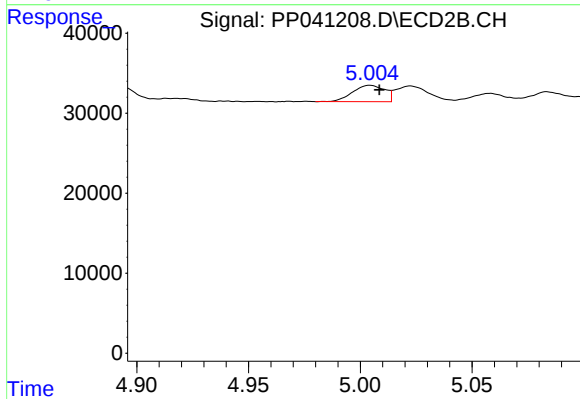
#15 AR-1232-5

R.T.: 5.495 min
Delta R.T.: -0.003 min
Response: 145354
Conc: 591.09 ng/ml



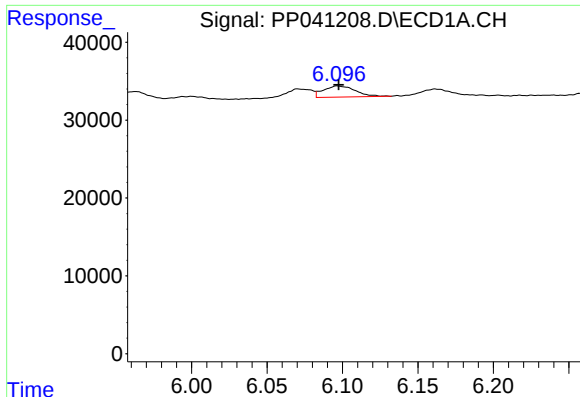
#16 AR-1242-1

R.T.: 6.070 min
Delta R.T.: -0.004 min
Response: 13325
Conc: 25.78 ng/ml



#16 AR-1242-1

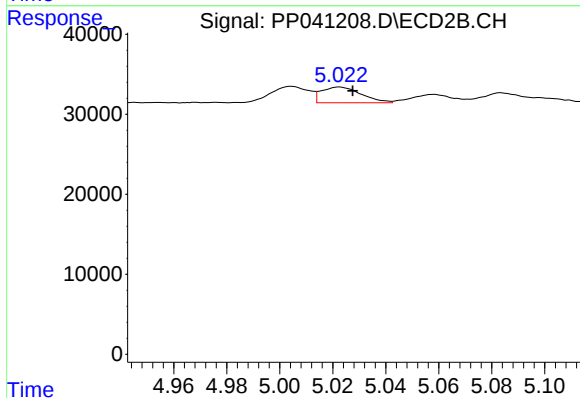
R.T.: 5.005 min
Delta R.T.: -0.004 min
Response: 20473
Conc: 32.25 ng/ml



#17 AR-1242-2

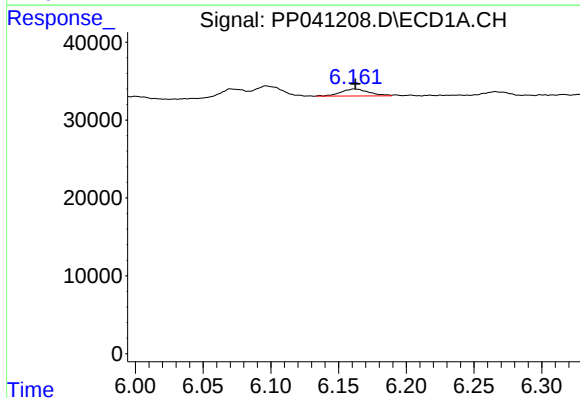
R.T.: 6.096 min
Delta R.T.: -0.001 min
Response: 21159
Conc: 25.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8013-1-1



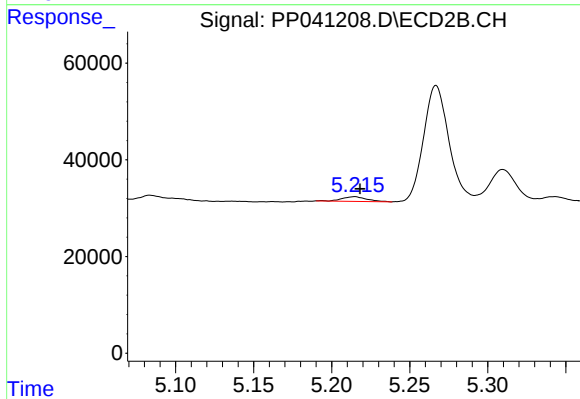
#17 AR-1242-2

R.T.: 5.023 min
Delta R.T.: -0.005 min
Response: 20521
Conc: 22.32 ng/ml



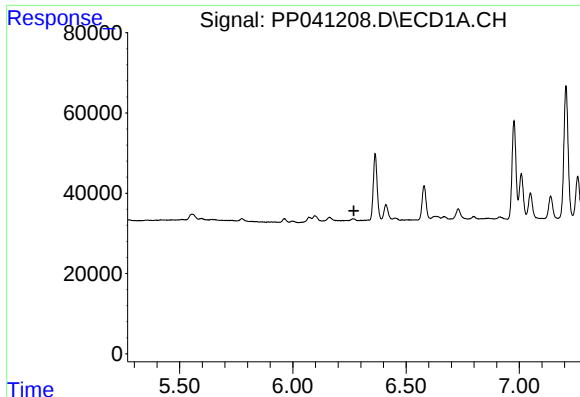
#18 AR-1242-3

R.T.: 6.161 min
Delta R.T.: -0.001 min
Response: 13320
Conc: 25.35 ng/ml



#18 AR-1242-3

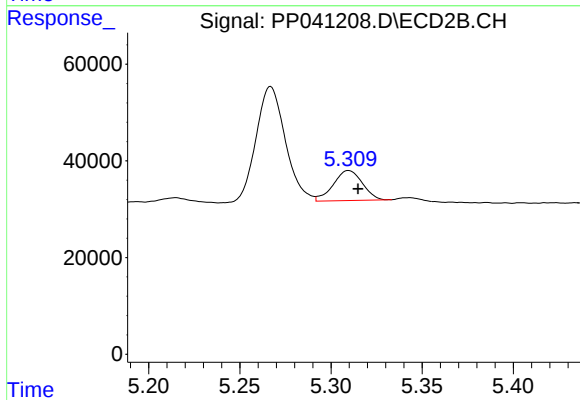
R.T.: 5.215 min
Delta R.T.: -0.003 min
Response: 10553
Conc: 20.79 ng/ml



#19 AR-1242-4

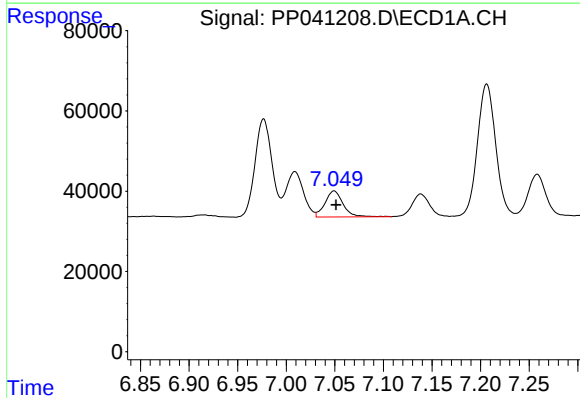
R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
NEB-8013-1-1



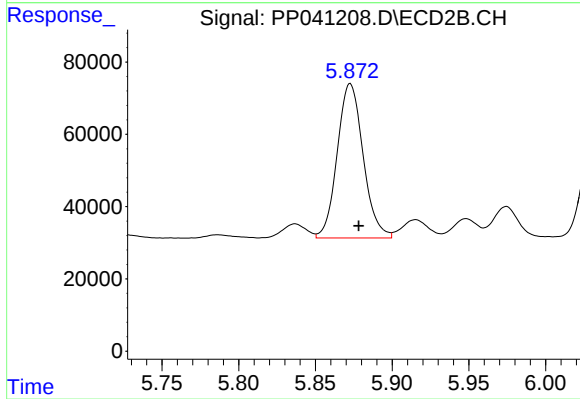
#19 AR-1242-4

R.T.: 5.310 min
Delta R.T.: -0.005 min
Response: 68833
Conc: 140.22 ng/ml



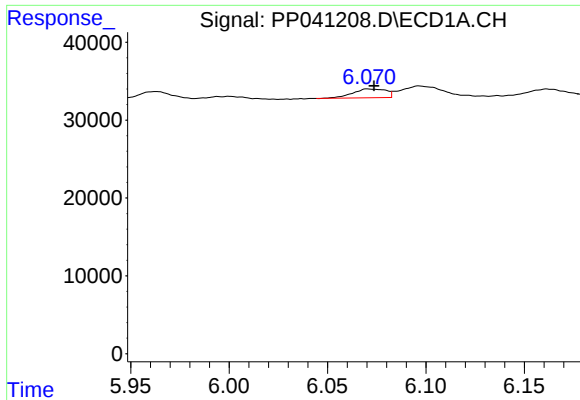
#20 AR-1242-5

R.T.: 7.049 min
Delta R.T.: -0.002 min
Response: 83727
Conc: 187.30 ng/ml



#20 AR-1242-5

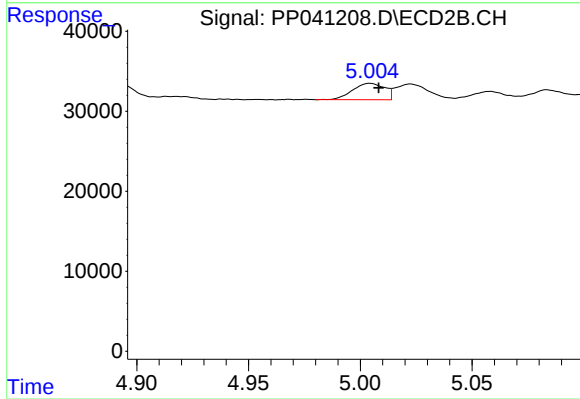
R.T.: 5.873 min
Delta R.T.: -0.006 min
Response: 503592
Conc: 932.73 ng/ml



#21 AR-1248-1

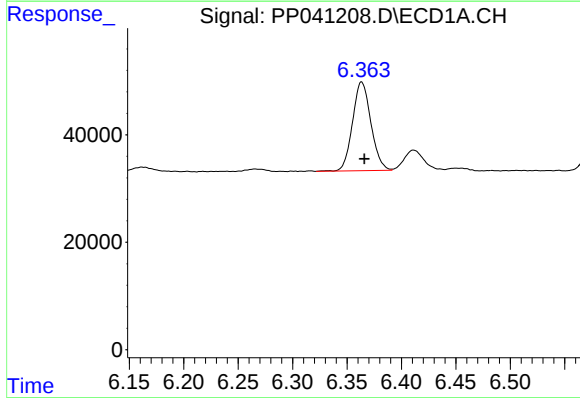
R.T.: 6.070 min
Delta R.T.: -0.003 min
Response: 13325
Conc: 35.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8013-1-1



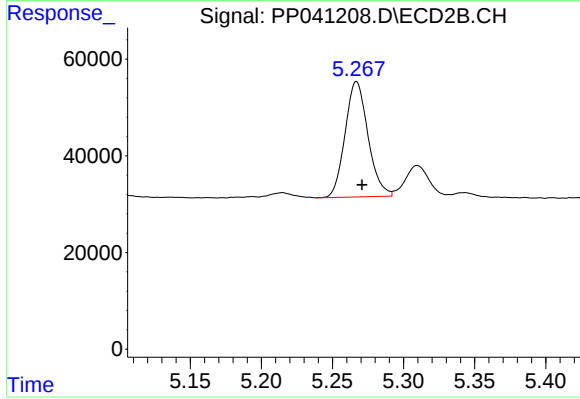
#21 AR-1248-1

R.T.: 5.005 min
Delta R.T.: -0.004 min
Response: 20473
Conc: 42.38 ng/ml



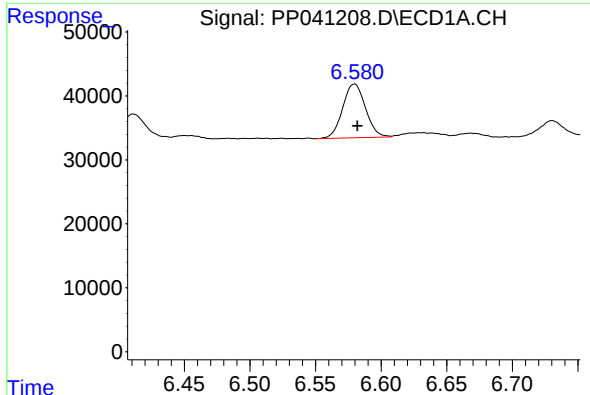
#22 AR-1248-2

R.T.: 6.363 min
Delta R.T.: -0.003 min
Response: 194754
Conc: 351.22 ng/ml



#22 AR-1248-2

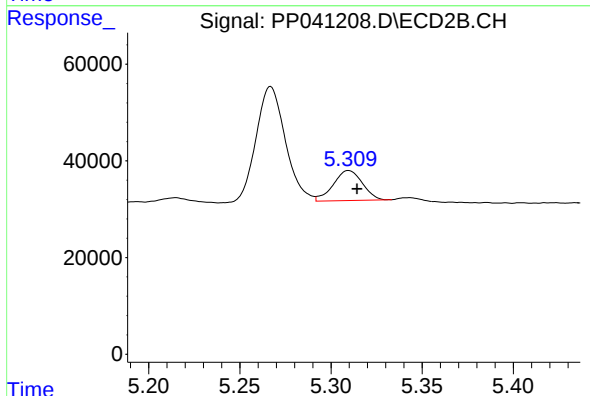
R.T.: 5.267 min
Delta R.T.: -0.004 min
Response: 267605
Conc: 394.44 ng/ml



#23 AR-1248-3

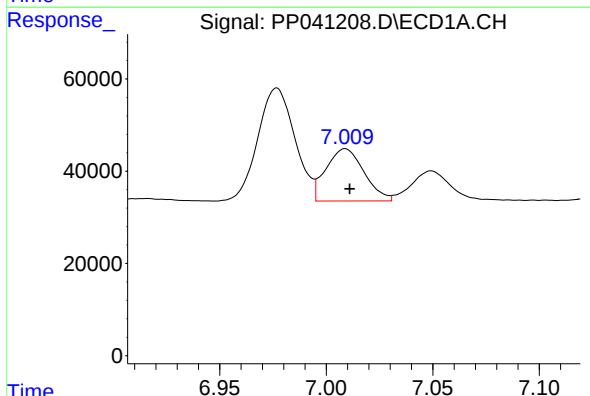
R.T.: 6.580 min
Delta R.T.: -0.002 min
Response: 101879
Conc: 151.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8013-1-1



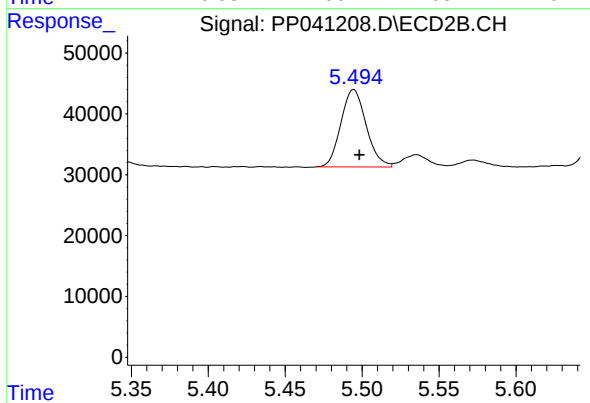
#23 AR-1248-3

R.T.: 5.310 min
Delta R.T.: -0.005 min
Response: 68833
Conc: 98.65 ng/ml



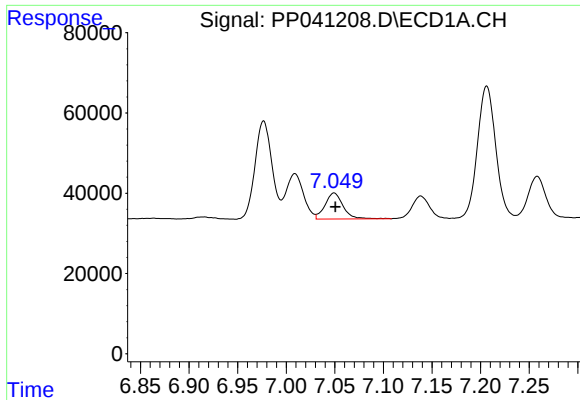
#24 AR-1248-4

R.T.: 7.009 min
Delta R.T.: -0.002 min
Response: 140684
Conc: 188.57 ng/ml



#24 AR-1248-4

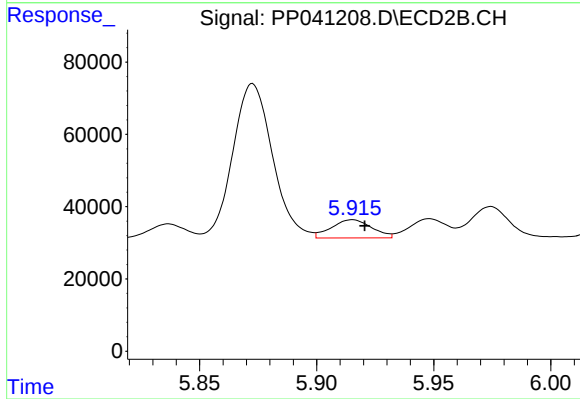
R.T.: 5.495 min
Delta R.T.: -0.004 min
Response: 145354
Conc: 181.55 ng/ml



#25 AR-1248-5

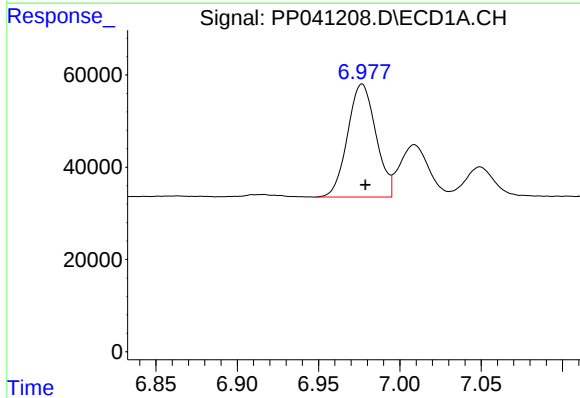
R.T.: 7.049 min
Delta R.T.: -0.001 min
Response: 83727
Conc: 110.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8013-1-1



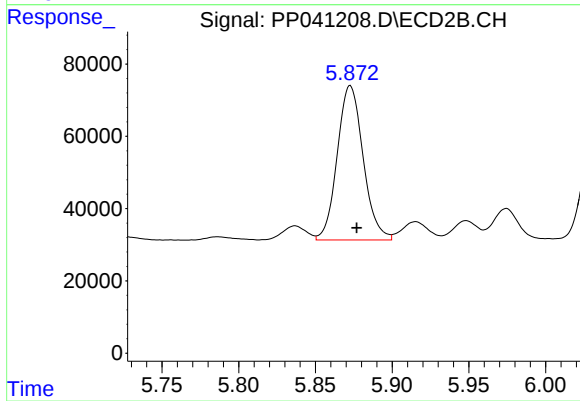
#25 AR-1248-5

R.T.: 5.915 min
Delta R.T.: -0.005 min
Response: 60458
Conc: 83.51 ng/ml



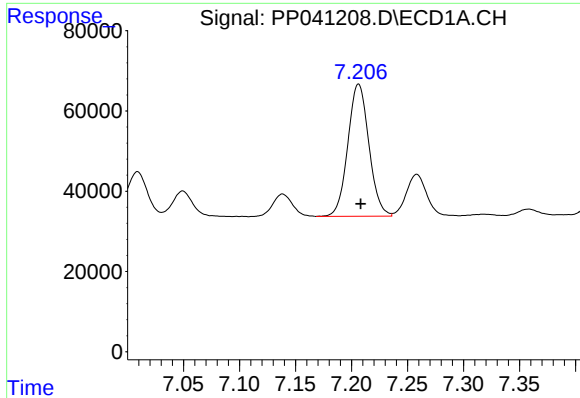
#26 AR-1254-1

R.T.: 6.977 min
Delta R.T.: -0.002 min
Response: 296943
Conc: 384.51 ng/ml



#26 AR-1254-1

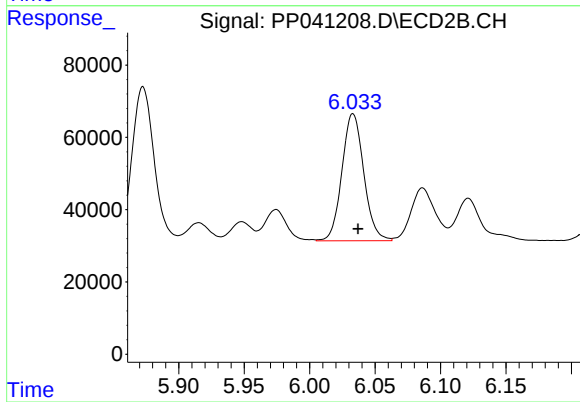
R.T.: 5.873 min
Delta R.T.: -0.004 min
Response: 503592
Conc: 442.24 ng/ml



#27 AR-1254-2

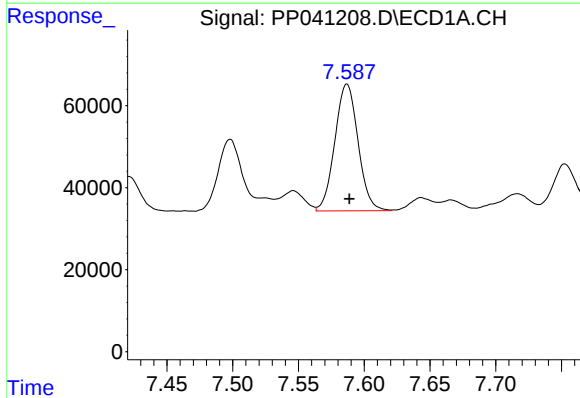
R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 431758
Conc: 349.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8013-1-1



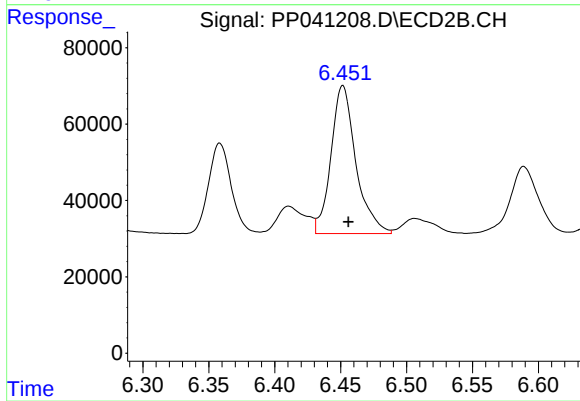
#27 AR-1254-2

R.T.: 6.033 min
Delta R.T.: -0.004 min
Response: 408989
Conc: 417.11 ng/ml



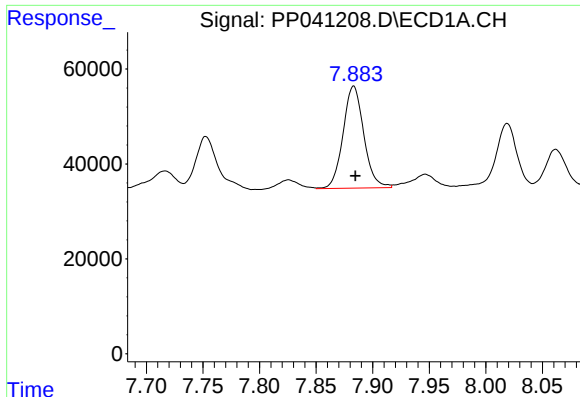
#28 AR-1254-3

R.T.: 7.587 min
Delta R.T.: -0.002 min
Response: 380010
Conc: 283.79 ng/ml



#28 AR-1254-3

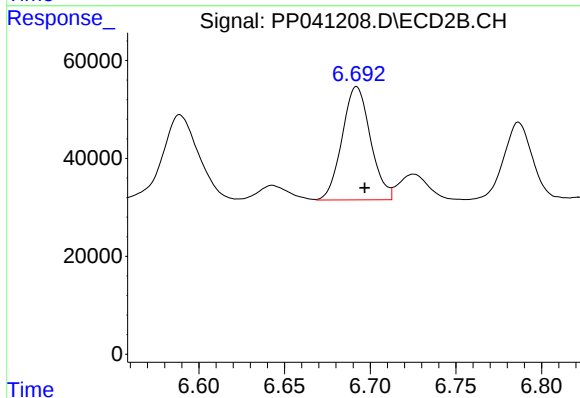
R.T.: 6.452 min
Delta R.T.: -0.004 min
Response: 509712
Conc: 352.38 ng/ml



#29 AR-1254-4

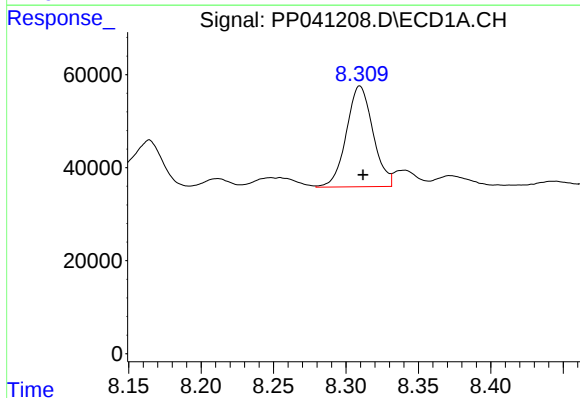
R.T.: 7.883 min
Delta R.T.: -0.001 min
Response: 274354
Conc: 287.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8013-1-1



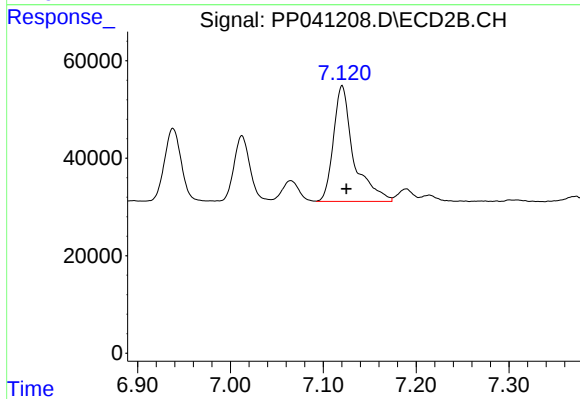
#29 AR-1254-4

R.T.: 6.692 min
Delta R.T.: -0.005 min
Response: 267367
Conc: 322.32 ng/ml



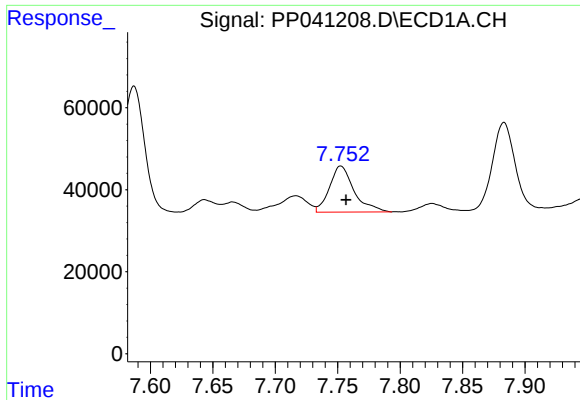
#30 AR-1254-5

R.T.: 8.310 min
Delta R.T.: -0.002 min
Response: 276884
Conc: 260.49 ng/ml



#30 AR-1254-5

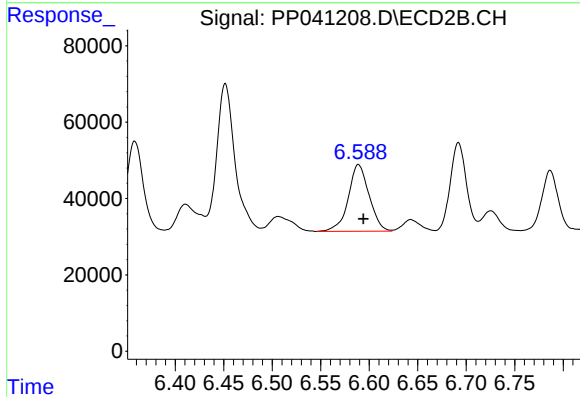
R.T.: 7.120 min
Delta R.T.: -0.005 min
Response: 359525
Conc: 308.43 ng/ml



#31 AR-1260-1

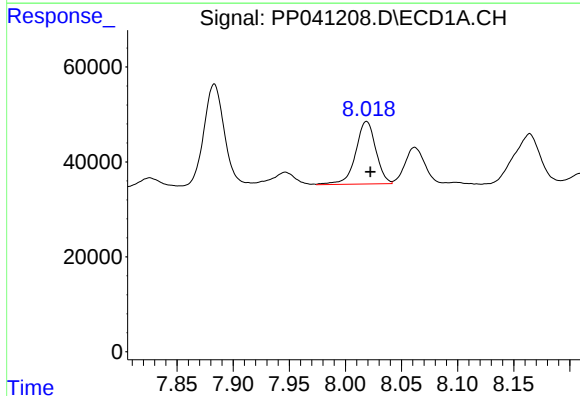
R.T.: 7.753 min
Delta R.T.: -0.004 min
Response: 153814
Conc: 156.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8013-1-1



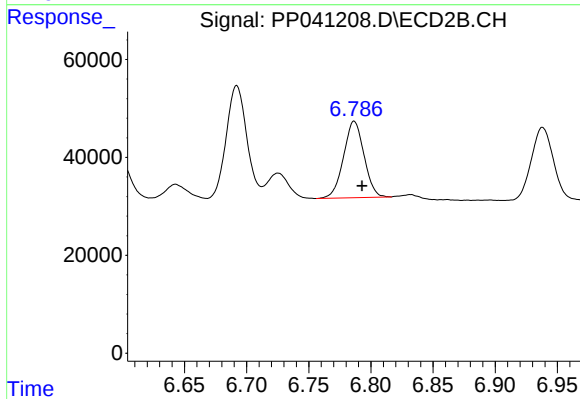
#31 AR-1260-1

R.T.: 6.589 min
Delta R.T.: -0.005 min
Response: 261370
Conc: 273.02 ng/ml



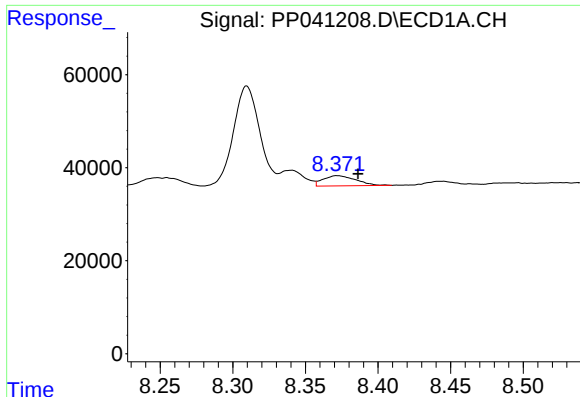
#32 AR-1260-2

R.T.: 8.019 min
Delta R.T.: -0.003 min
Response: 164940
Conc: 139.57 ng/ml



#32 AR-1260-2

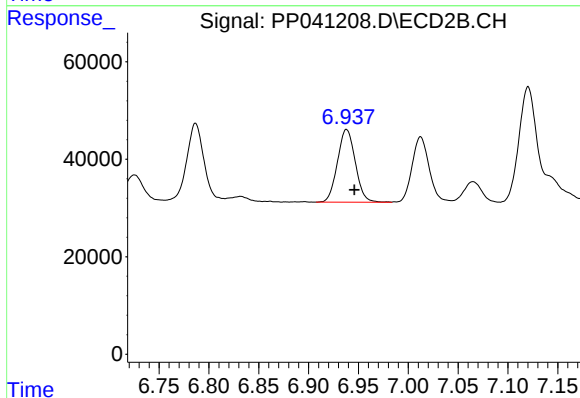
R.T.: 6.787 min
Delta R.T.: -0.006 min
Response: 179217
Conc: 165.18 ng/ml



#33 AR-1260-3

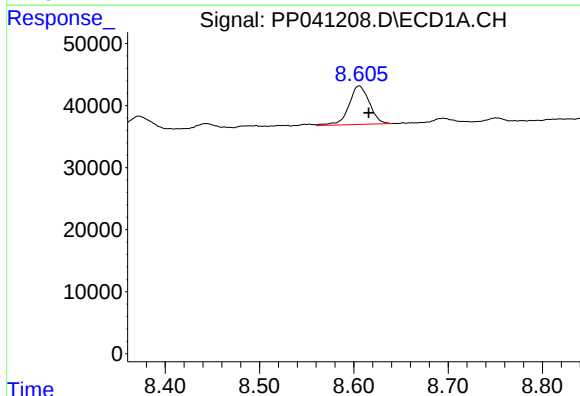
R.T.: 8.372 min
Delta R.T.: -0.014 min
Response: 33998
Conc: 37.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8013-1-1



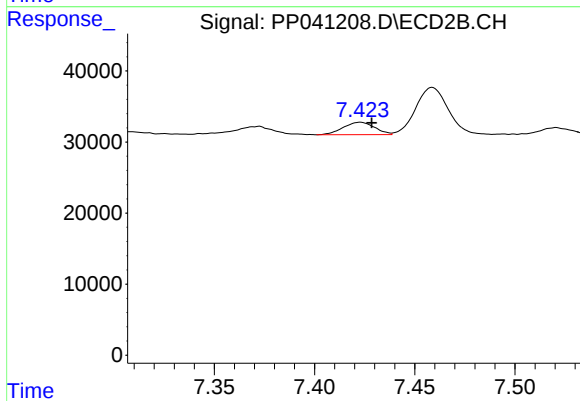
#33 AR-1260-3

R.T.: 6.938 min
Delta R.T.: -0.008 min
Response: 186008
Conc: 185.38 ng/ml



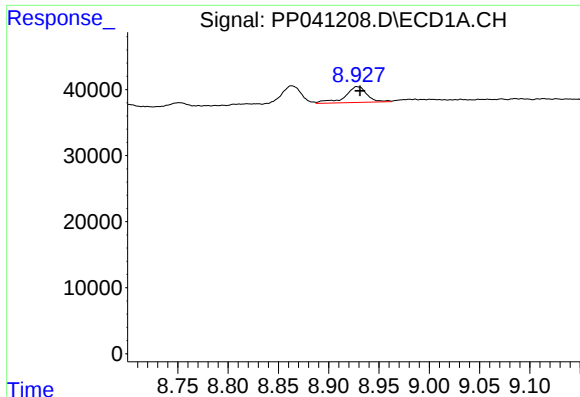
#34 AR-1260-4

R.T.: 8.606 min
Delta R.T.: -0.010 min
Response: 93942
Conc: 86.94 ng/ml



#34 AR-1260-4

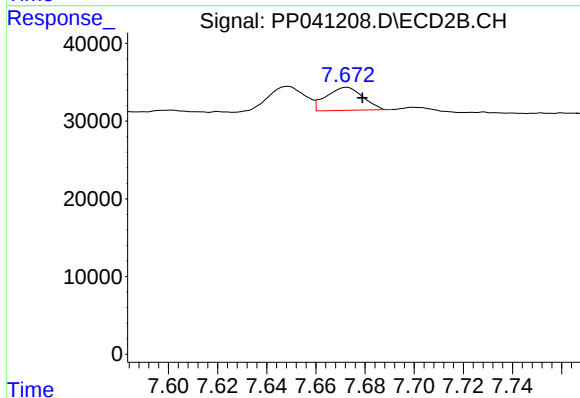
R.T.: 7.423 min
Delta R.T.: -0.006 min
Response: 19041
Conc: 23.22 ng/ml



#35 AR-1260-5

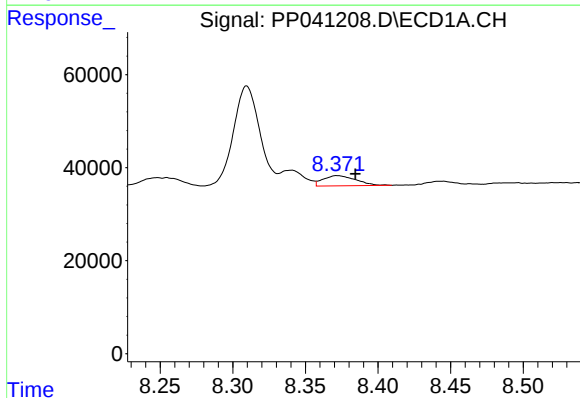
R.T.: 8.929 min
Delta R.T.: -0.002 min
Response: 36559
Conc: 17.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8013-1-1



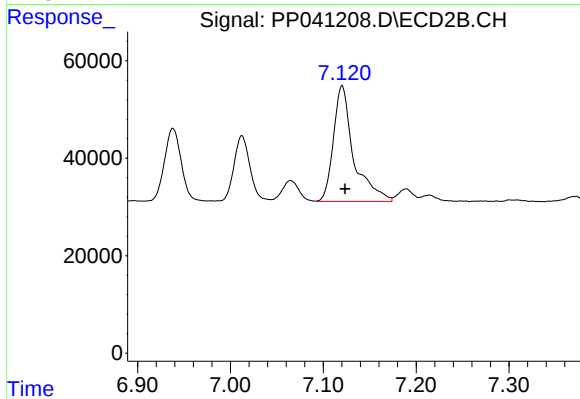
#35 AR-1260-5

R.T.: 7.672 min
Delta R.T.: -0.007 min
Response: 30569
Conc: 17.52 ng/ml



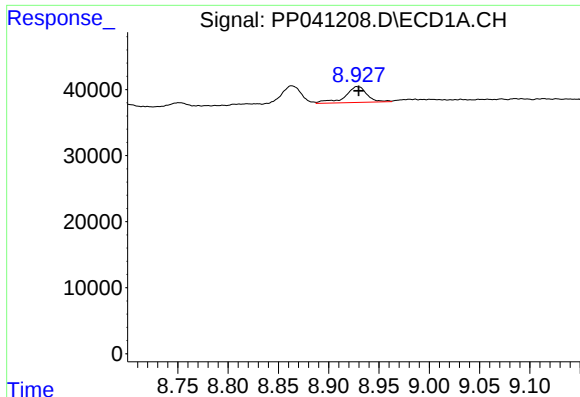
#36 AR-1262-1

R.T.: 8.372 min
Delta R.T.: -0.012 min
Response: 33998
Conc: 28.45 ng/ml



#36 AR-1262-1

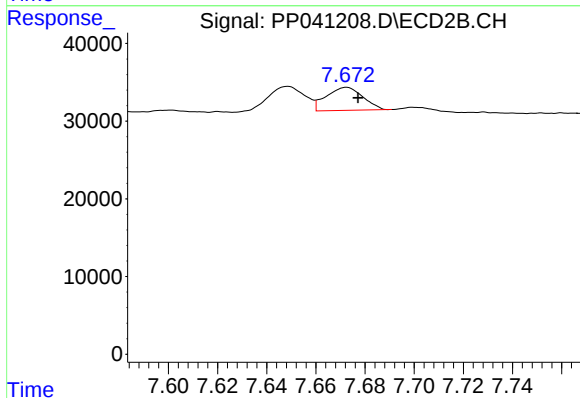
R.T.: 7.120 min
Delta R.T.: -0.003 min
Response: 359525
Conc: 606.95 ng/ml



#37 AR-1262-2

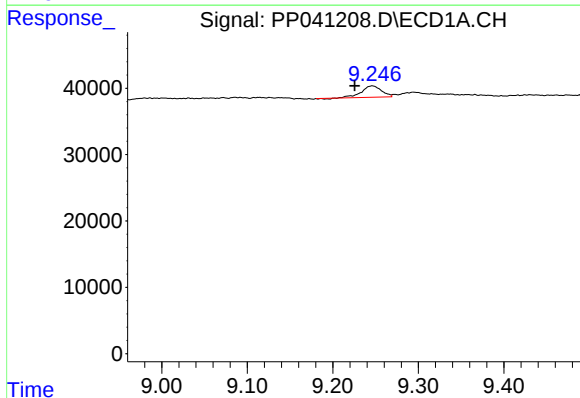
R.T.: 8.929 min
Delta R.T.: -0.001 min
Response: 36559
Conc: 17.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8013-1-1



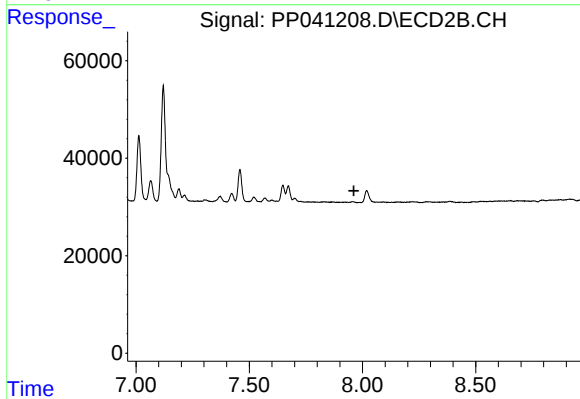
#37 AR-1262-2

R.T.: 7.672 min
Delta R.T.: -0.005 min
Response: 30569
Conc: 18.47 ng/ml



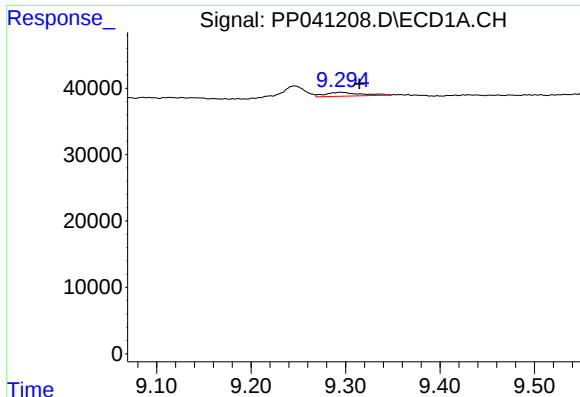
#38 AR-1262-3

R.T.: 9.246 min
Delta R.T.: 0.020 min
Response: 27549
Conc: 27.29 ng/ml



#38 AR-1262-3

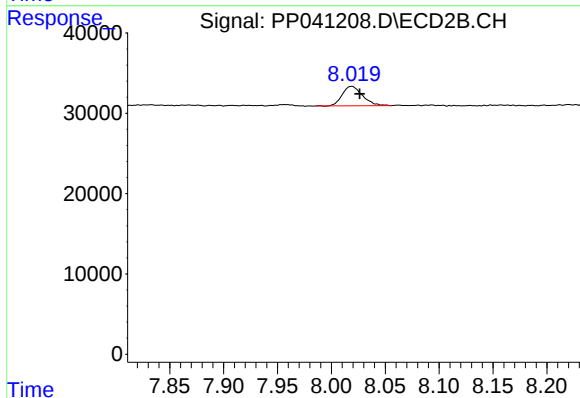
R.T.: 0.000 min
Exp R.T. : 7.962 min
Response: 0
Conc: N.D.



#39 AR-1262-4

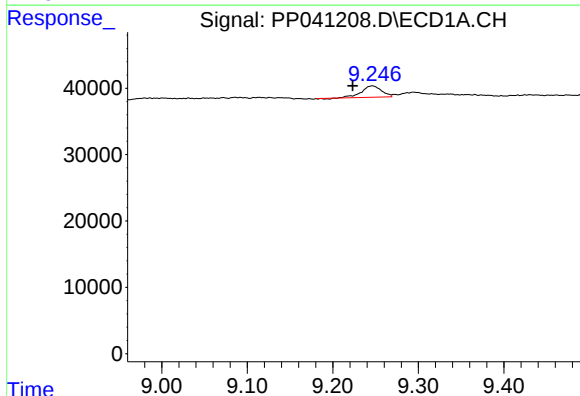
R.T.: 9.295 min
Delta R.T.: -0.019 min
Response: 15038
Conc: 22.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8013-1-1



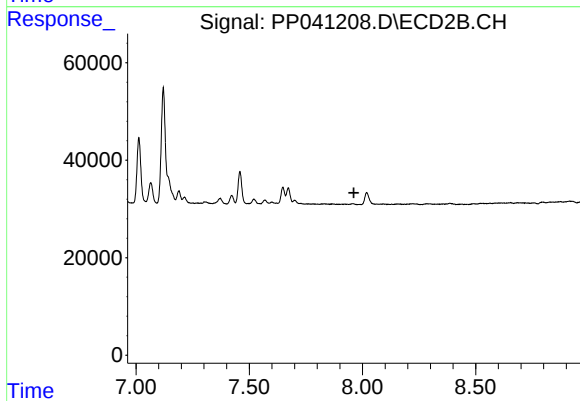
#39 AR-1262-4

R.T.: 8.019 min
Delta R.T.: -0.007 min
Response: 31574
Conc: 24.55 ng/ml



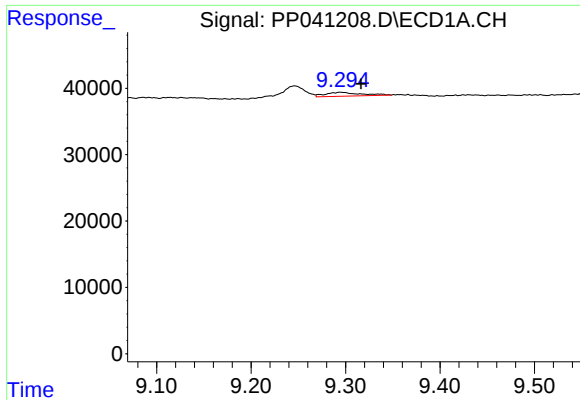
#41 AR-1268-1

R.T.: 9.246 min
Delta R.T.: 0.023 min
Response: 27549
Conc: 10.13 ng/ml



#41 AR-1268-1

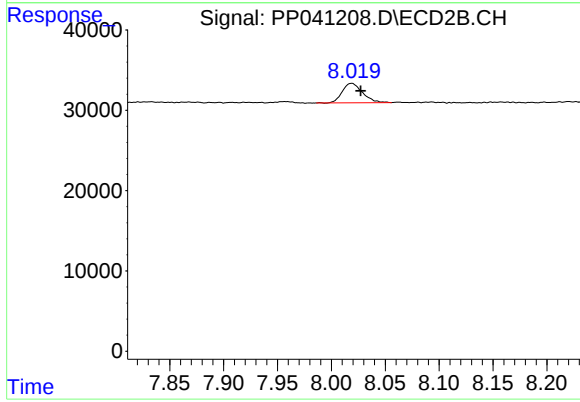
R.T.: 0.000 min
Exp R.T. : 7.962 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.295 min
Delta R.T.: -0.021 min
Response: 15038
Conc: 5.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8013-1-1



#42 AR-1268-2

R.T.: 8.019 min
Delta R.T.: -0.008 min
Response: 31574
Conc: 16.57 ng/ml