

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122019\
 Data File : PO064823.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Dec 2019 13:21
 Operator : SM/AJ
 Sample : K6358-08DL 200X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 14:06:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 2019
 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							
Target Compounds							
3)	L1 AR-1016-1	5.346	4.525	61865	77153	61.999	71.340
4)	L1 AR-1016-2	5.346	4.542	61865	82405	42.598	54.795 #
5)	L1 AR-1016-3	5.428	4.716	42997	50568	48.595	65.051 #
6)	L1 AR-1016-4	5.524	4.757	40959	984025	56.548	1496.637 #
7)	L1 AR-1016-5	5.816	4.967	504067	642015	691.665	735.783
12)	L3 AR-1232-2	0.000	4.542	0	82405	N.D.	68.483 #
13)	L3 AR-1232-3	5.346	4.716	61865	50568	55.333	81.248 #
14)	L3 AR-1232-4	5.524	4.798	40959	351506	73.678	617.002 #
15)	L3 AR-1232-5	5.615	4.967	763408	642015	1839.586	1011.545 #
16)	L4 AR-1242-1	5.346	4.525	61865	77153	78.943	88.792
17)	L4 AR-1242-2	5.346	4.542	61865	82405	54.825	69.045 #
18)	L4 AR-1242-3	5.428	4.716	42997	50568	61.751	79.744 #
19)	L4 AR-1242-4	5.524	4.798	40959	351506	72.651	540.032 #
20)	L4 AR-1242-5	6.215	5.315	984147	3180015	1412.118	3577.270 #
21)	L5 AR-1248-1	5.346	4.525	61865	77153	95.857	107.783
22)	L5 AR-1248-2	5.615	4.757	763408	984025	826.129	1002.168
23)	L5 AR-1248-3	5.816	4.798	504067	351506	474.469	345.456 #
24)	L5 AR-1248-4	6.187	4.967	1689282	642015	1295.363	498.844 #
25)	L5 AR-1248-5	6.215	5.315	984147	3180015	790.896	1672.777 #
26)	L6 AR-1254-1	6.187	5.315	1689282	3180015	1326.449	1565.950
27)	L6 AR-1254-2	6.404	5.462	2740992	2779225	1317.755	1524.213
28)	L6 AR-1254-3	6.766	5.860	2493012	3709206	1044.066	1194.043
29)	L6 AR-1254-4	7.050	6.088	1342366	1637995	717.866	797.453
30)	L6 AR-1254-5	7.465	6.501	953607	1462552	453.230	489.986
31)	L7 AR-1260-1	6.928	5.989	850754	1540325	553.765	834.186 #
32)	L7 AR-1260-2	7.184	6.176	693603	906162	351.370	389.478
33)	L7 AR-1260-3	7.524	6.327	118692	942968	78.990	445.360 #
34)	L7 AR-1260-4	7.751	6.795	269756	53913	146.033	28.618 #
35)	L7 AR-1260-5	8.069	7.037	56523	62866	15.147	13.404
36)	L8 AR-1262-1	7.524	6.569	118692	63625	51.618	55.459
37)	L8 AR-1262-2	8.069	7.037	56523	62866	13.022	11.505
38)	L8 AR-1262-3	8.370	7.379	34530	60988	11.866	29.281 #
39)	L8 AR-1262-4	8.370	7.379	34530	60988	15.954	15.319
41)	L9 AR-1268-1	8.370	7.379	34530	60988	6.681	9.537 #
42)	L9 AR-1268-2	8.370	7.379	34530	60988	7.343	10.464 #

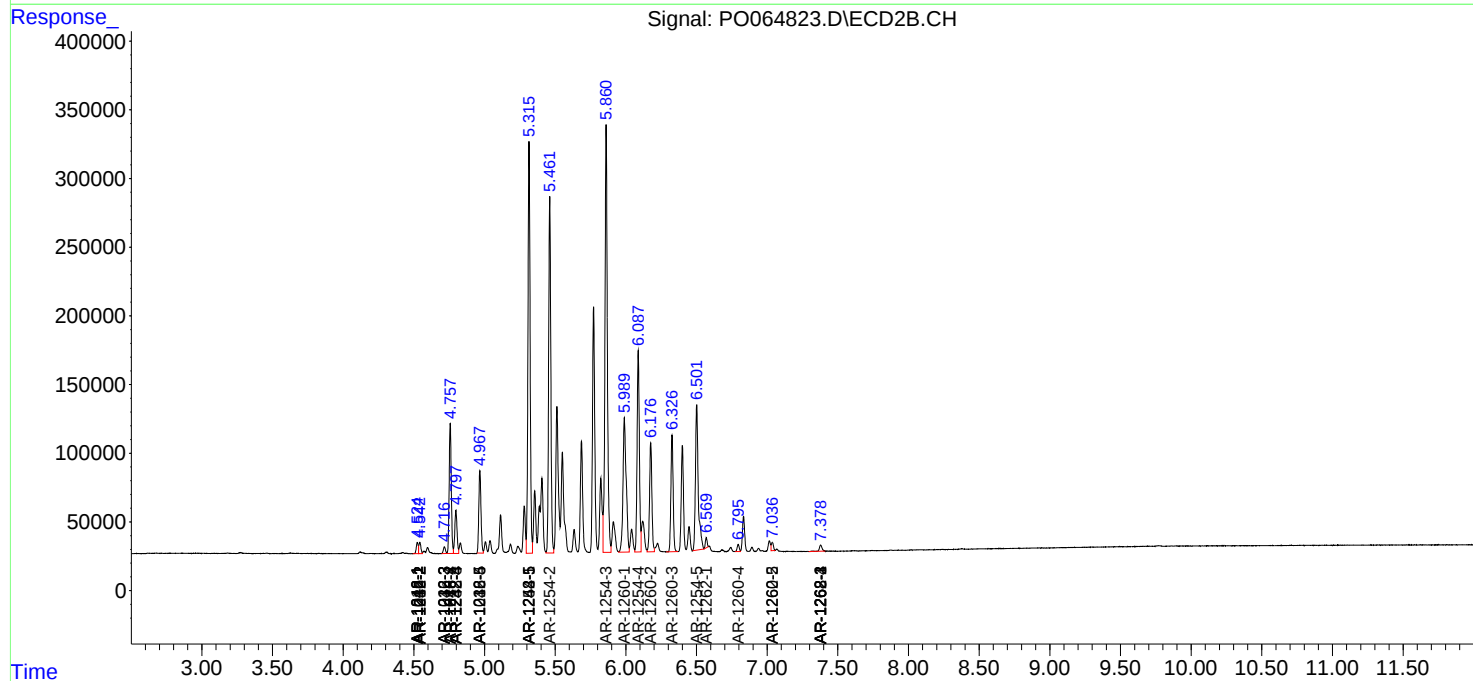
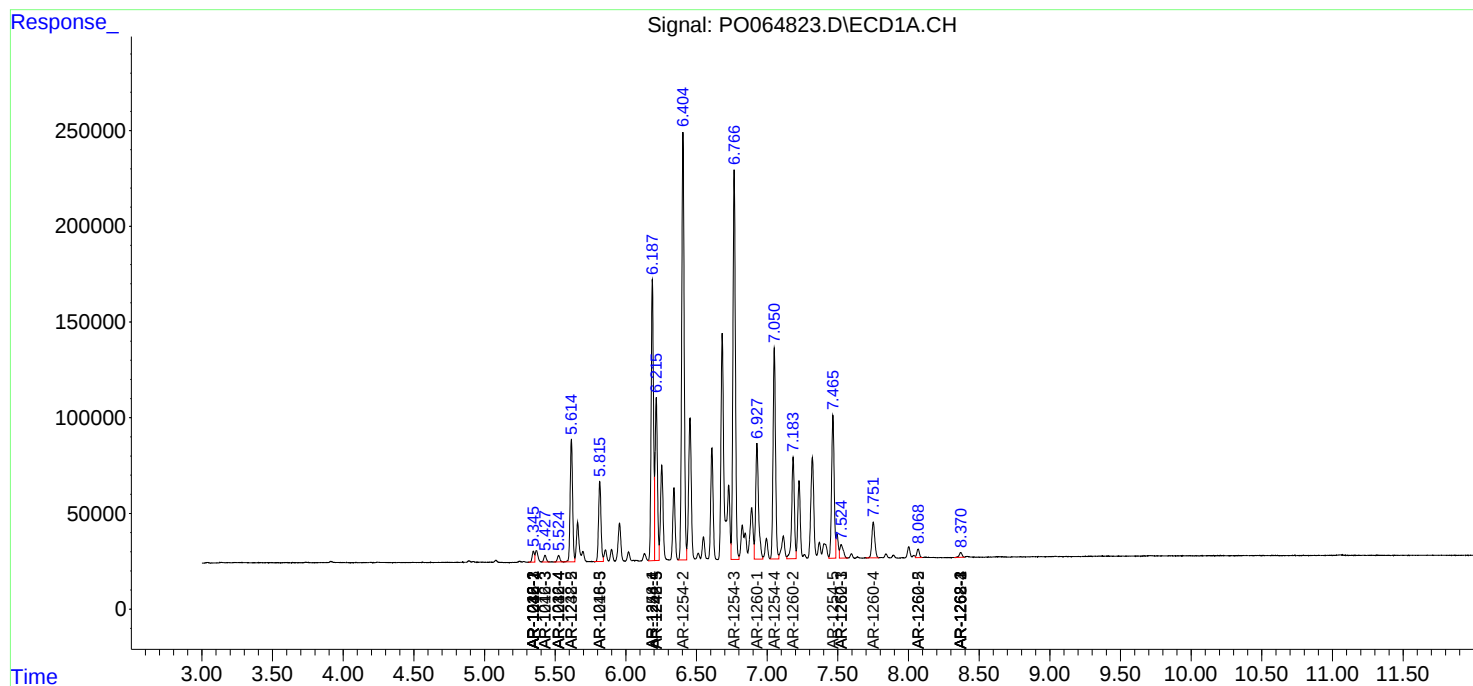
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

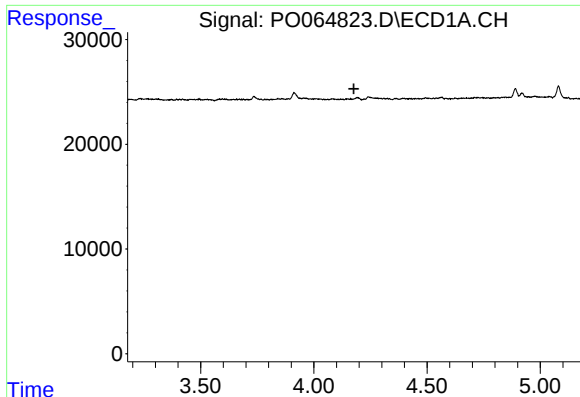
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122019\
Data File : PO064823.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Dec 20 14:06:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 08:19:24 2019
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

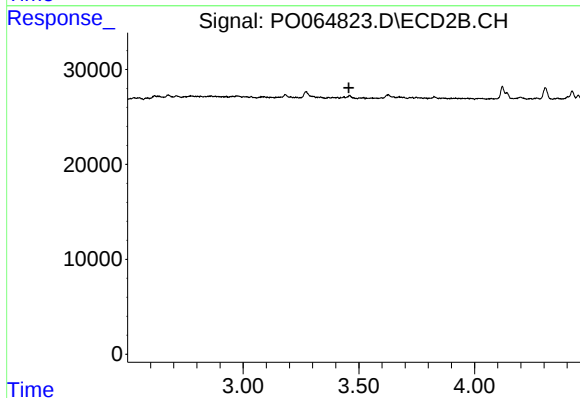




#1 Tetrachloro-m-xylene

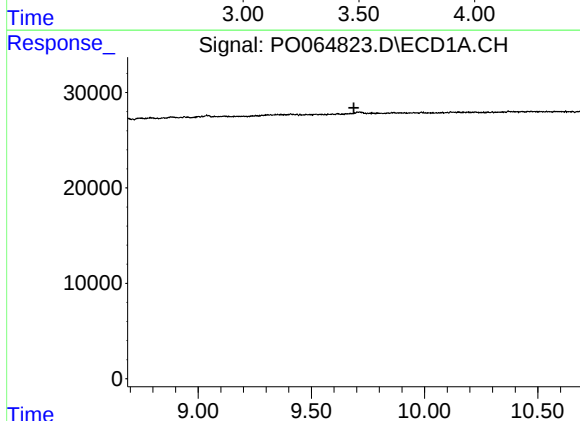
R.T.: 0.000 min
Exp R.T. : 4.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



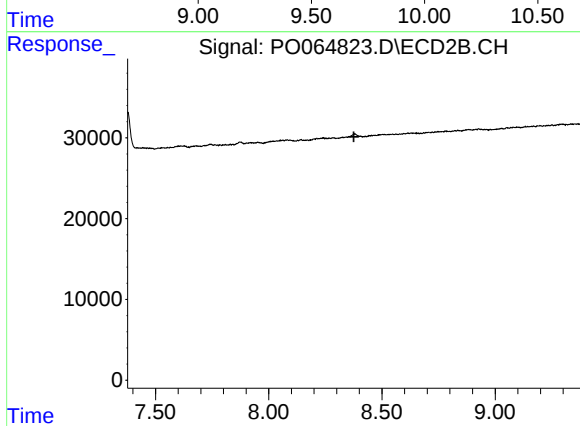
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.457 min
Response: 0
Conc: N.D.



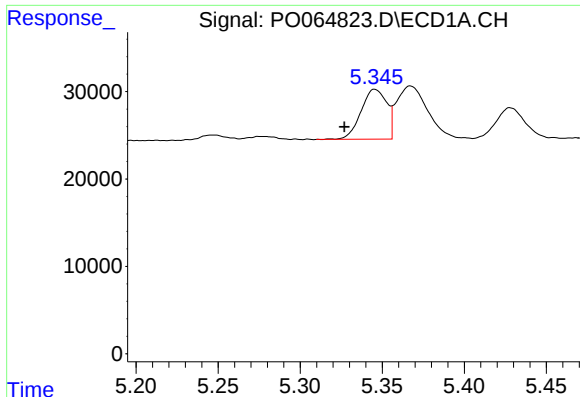
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.688 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

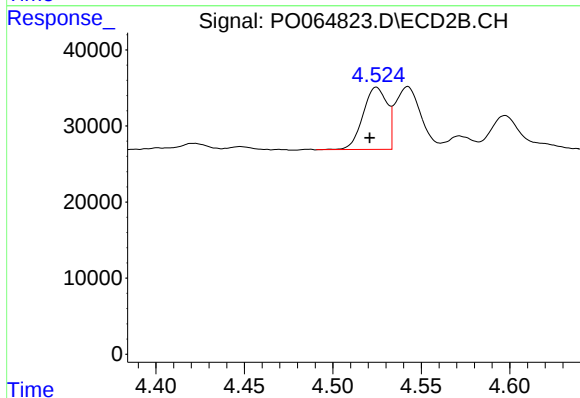
R.T.: 0.000 min
Exp R.T. : 8.376 min
Response: 0
Conc: N.D.



#3 AR-1016-1

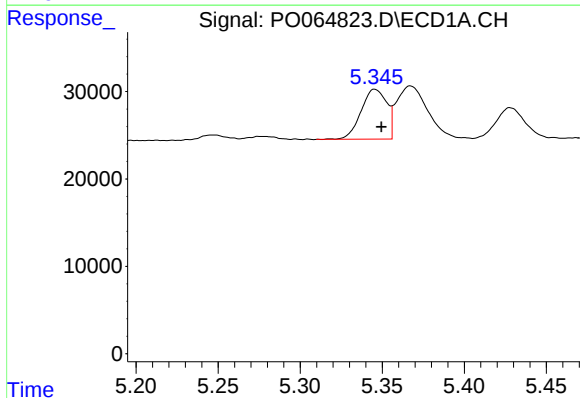
R.T.: 5.346 min
Delta R.T.: 0.019 min
Response: 61865
Conc: 62.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



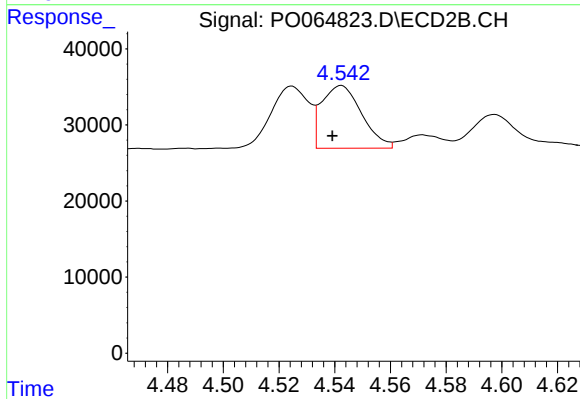
#3 AR-1016-1

R.T.: 4.525 min
Delta R.T.: 0.004 min
Response: 77153
Conc: 71.34 ng/ml



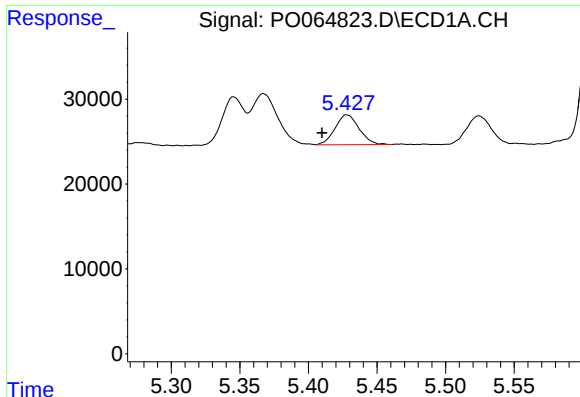
#4 AR-1016-2

R.T.: 5.346 min
Delta R.T.: -0.004 min
Response: 61865
Conc: 42.60 ng/ml



#4 AR-1016-2

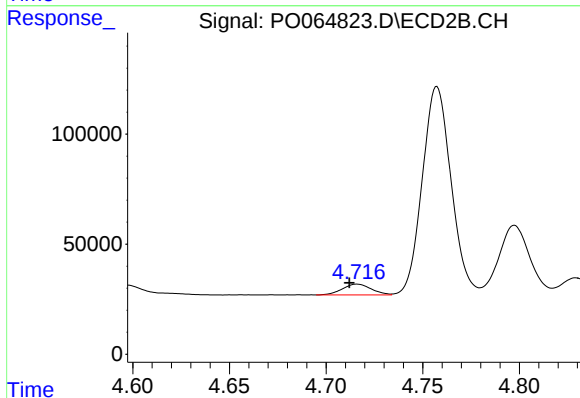
R.T.: 4.542 min
Delta R.T.: 0.003 min
Response: 82405
Conc: 54.79 ng/ml



#5 AR-1016-3

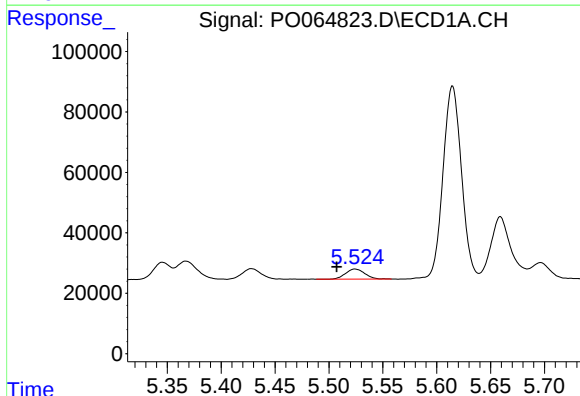
R.T.: 5.428 min
Delta R.T.: 0.018 min
Response: 42997
Conc: 48.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



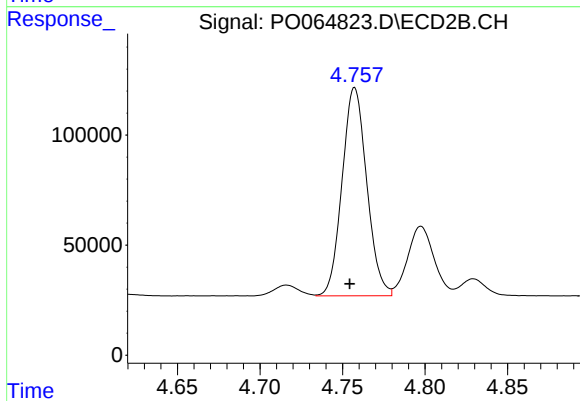
#5 AR-1016-3

R.T.: 4.716 min
Delta R.T.: 0.004 min
Response: 50568
Conc: 65.05 ng/ml



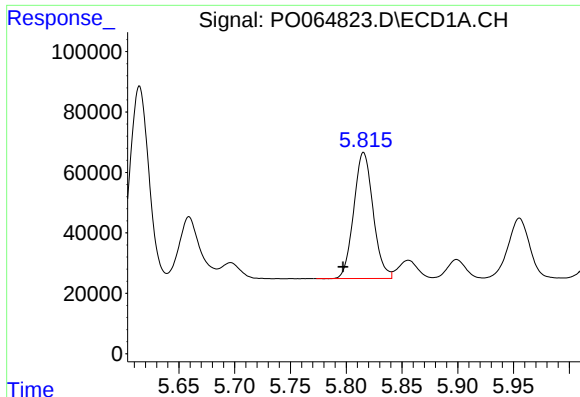
#6 AR-1016-4

R.T.: 5.524 min
Delta R.T.: 0.017 min
Response: 40959
Conc: 56.55 ng/ml



#6 AR-1016-4

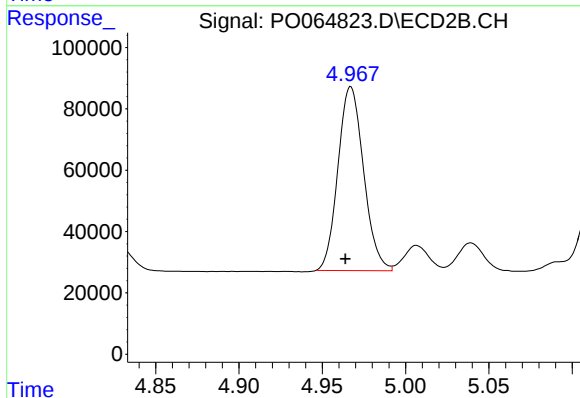
R.T.: 4.757 min
Delta R.T.: 0.003 min
Response: 984025
Conc: 1496.64 ng/ml



#7 AR-1016-5

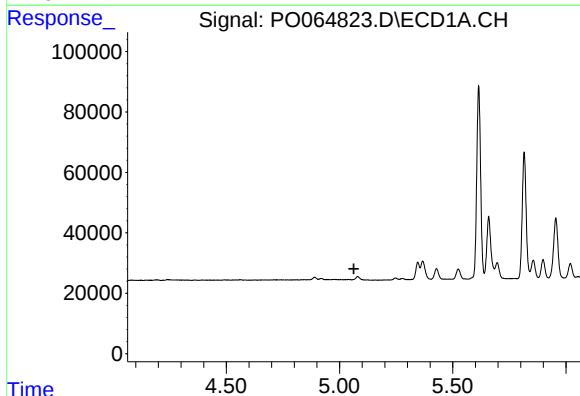
R.T.: 5.816 min
Delta R.T.: 0.018 min
Response: 504067
Conc: 691.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



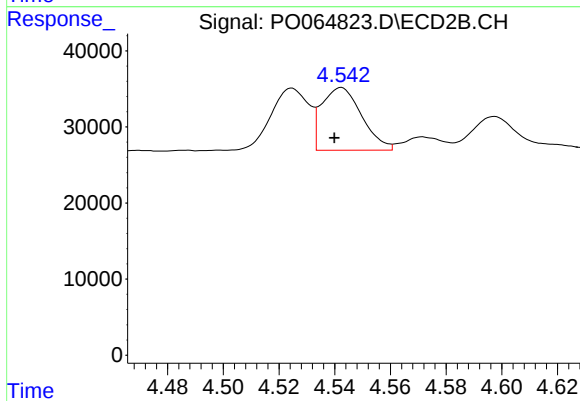
#7 AR-1016-5

R.T.: 4.967 min
Delta R.T.: 0.003 min
Response: 642015
Conc: 735.78 ng/ml



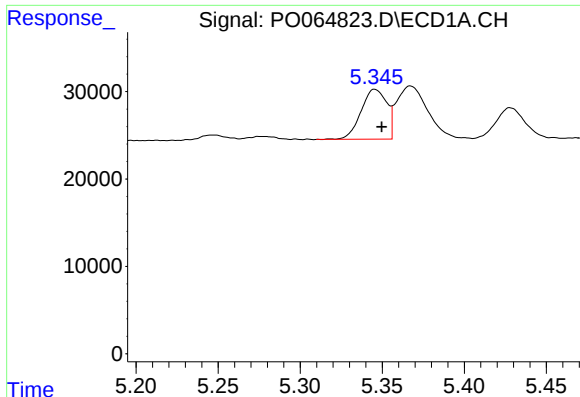
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.064 min
Response: 0
Conc: N.D.



#12 AR-1232-2

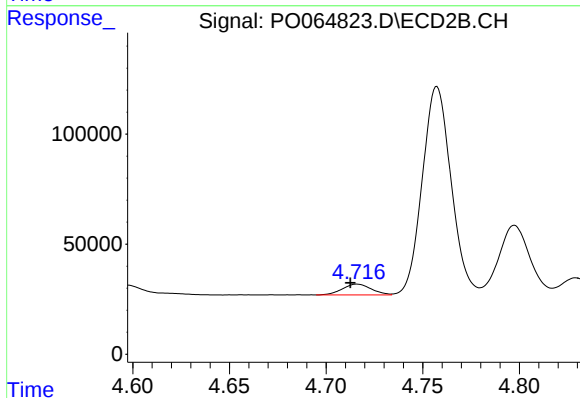
R.T.: 4.542 min
Delta R.T.: 0.002 min
Response: 82405
Conc: 68.48 ng/ml



#13 AR-1232-3

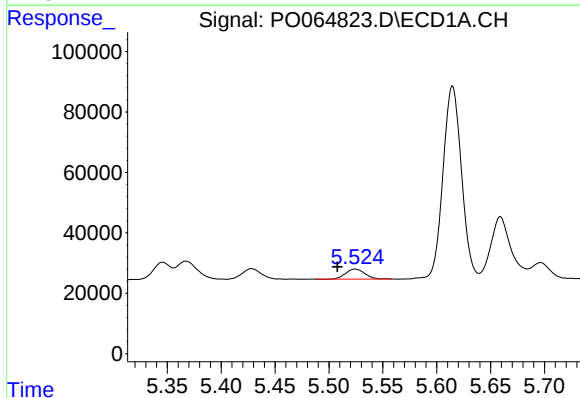
R.T.: 5.346 min
Delta R.T.: -0.004 min
Response: 61865
Conc: 55.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



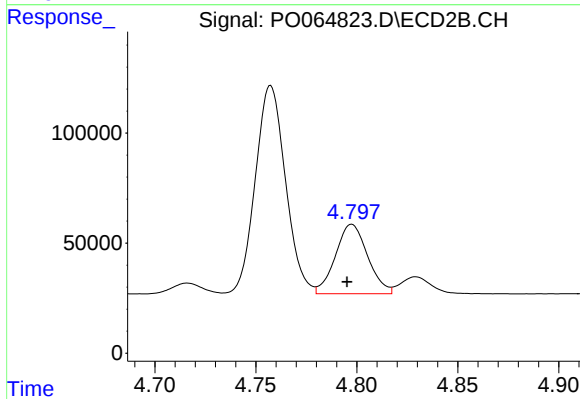
#13 AR-1232-3

R.T.: 4.716 min
Delta R.T.: 0.004 min
Response: 50568
Conc: 81.25 ng/ml



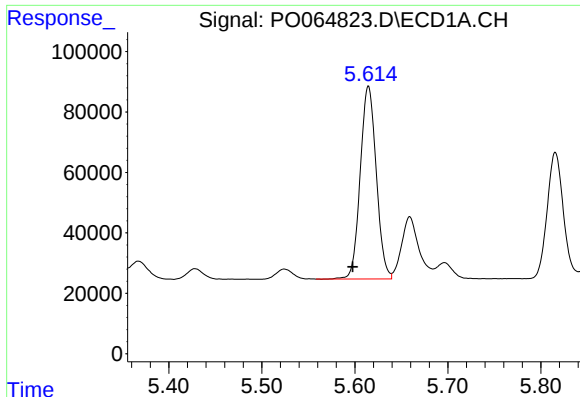
#14 AR-1232-4

R.T.: 5.524 min
Delta R.T.: 0.016 min
Response: 40959
Conc: 73.68 ng/ml



#14 AR-1232-4

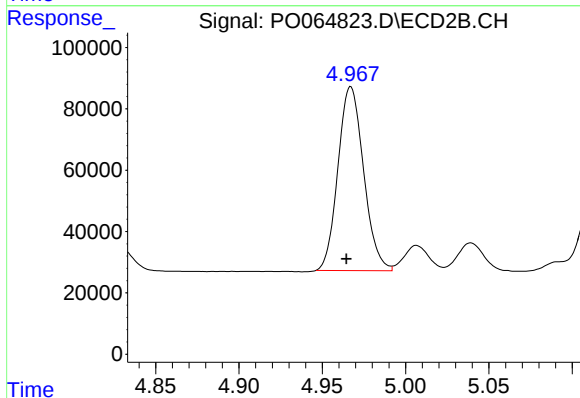
R.T.: 4.798 min
Delta R.T.: 0.002 min
Response: 351506
Conc: 617.00 ng/ml



#15 AR-1232-5

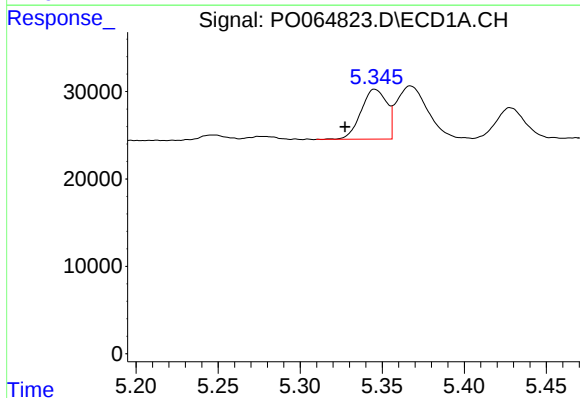
R.T.: 5.615 min
Delta R.T.: 0.017 min
Response: 763408
Conc: 1839.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



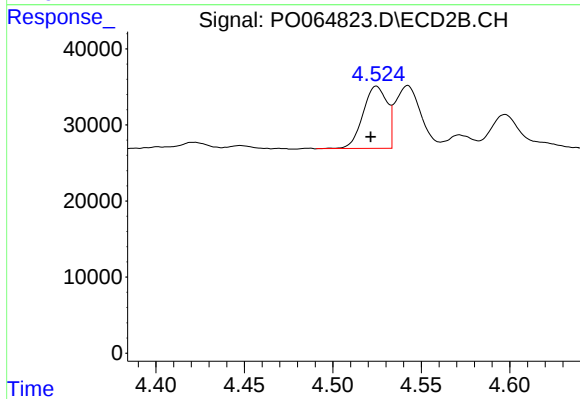
#15 AR-1232-5

R.T.: 4.967 min
Delta R.T.: 0.003 min
Response: 642015
Conc: 1011.54 ng/ml



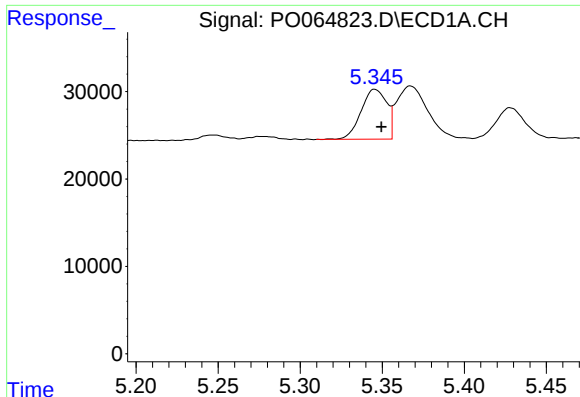
#16 AR-1242-1

R.T.: 5.346 min
Delta R.T.: 0.018 min
Response: 61865
Conc: 78.94 ng/ml



#16 AR-1242-1

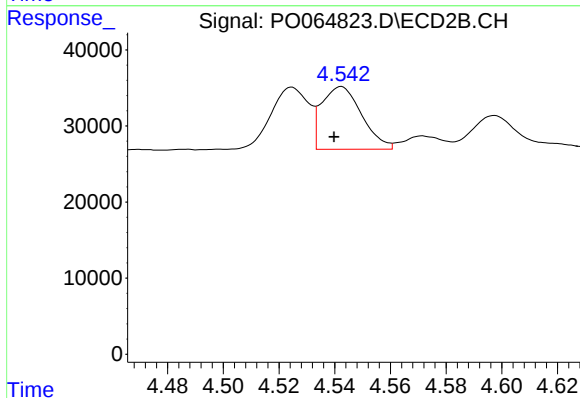
R.T.: 4.525 min
Delta R.T.: 0.003 min
Response: 77153
Conc: 88.79 ng/ml



#17 AR-1242-2

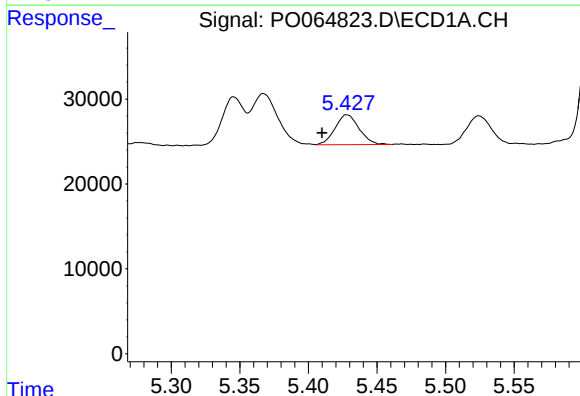
R.T.: 5.346 min
Delta R.T.: -0.004 min
Response: 61865
Conc: 54.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



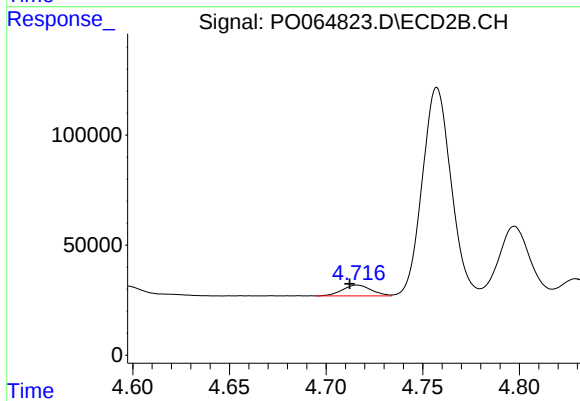
#17 AR-1242-2

R.T.: 4.542 min
Delta R.T.: 0.003 min
Response: 82405
Conc: 69.04 ng/ml



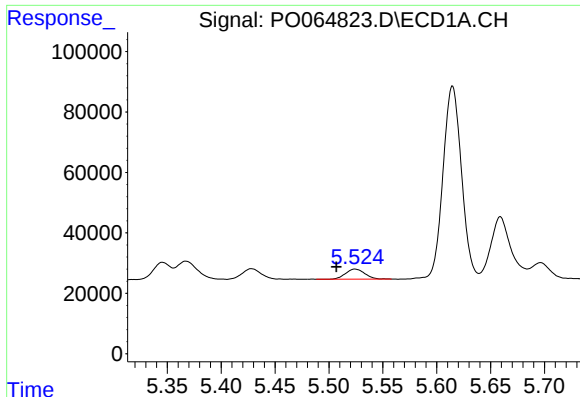
#18 AR-1242-3

R.T.: 5.428 min
Delta R.T.: 0.018 min
Response: 42997
Conc: 61.75 ng/ml



#18 AR-1242-3

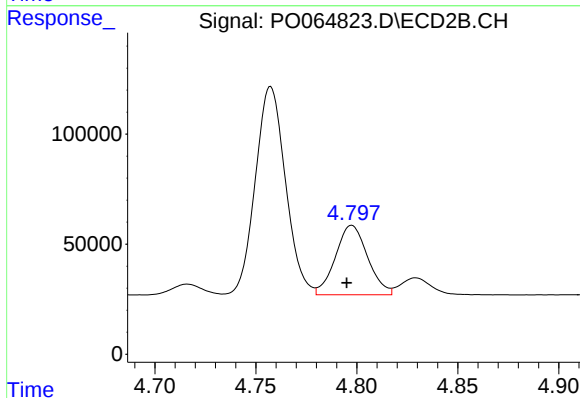
R.T.: 4.716 min
Delta R.T.: 0.004 min
Response: 50568
Conc: 79.74 ng/ml



#19 AR-1242-4

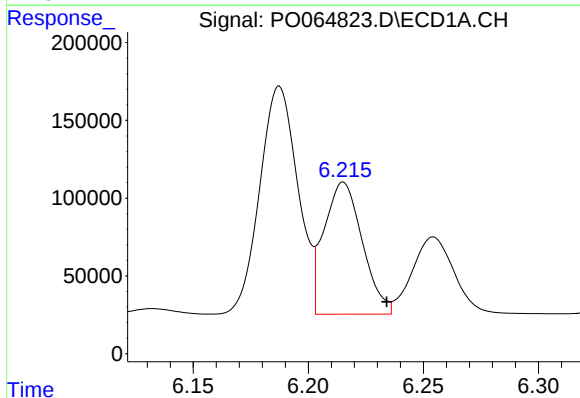
R.T.: 5.524 min
Delta R.T.: 0.017 min
Response: 40959
Conc: 72.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



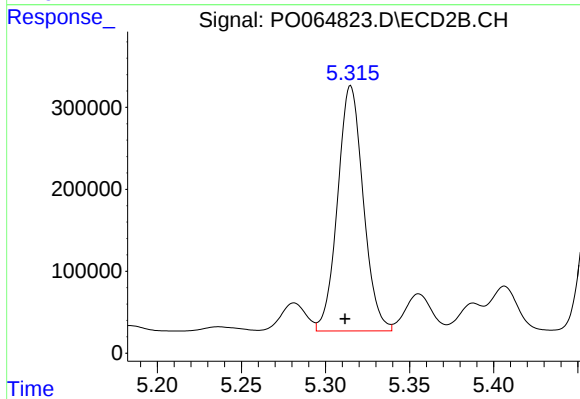
#19 AR-1242-4

R.T.: 4.798 min
Delta R.T.: 0.002 min
Response: 351506
Conc: 540.03 ng/ml



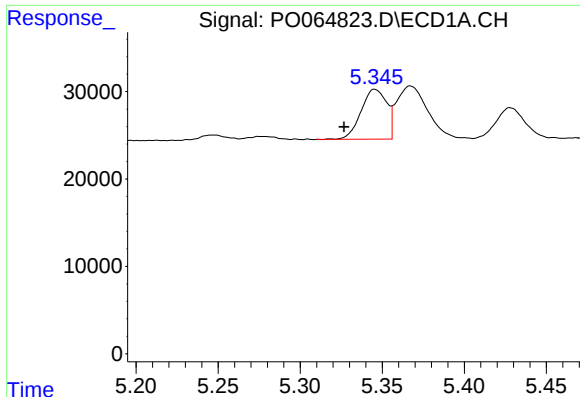
#20 AR-1242-5

R.T.: 6.215 min
Delta R.T.: -0.019 min
Response: 984147
Conc: 1412.12 ng/ml



#20 AR-1242-5

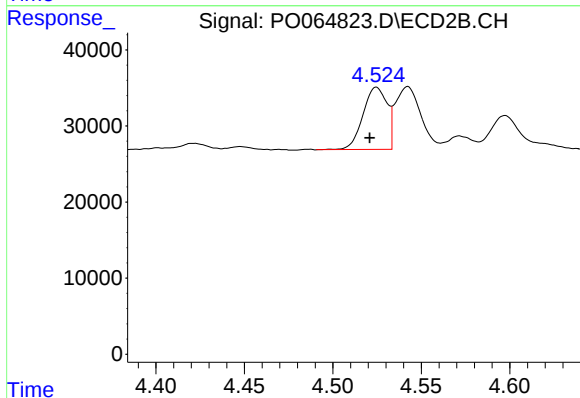
R.T.: 5.315 min
Delta R.T.: 0.003 min
Response: 3180015
Conc: 3577.27 ng/ml



#21 AR-1248-1

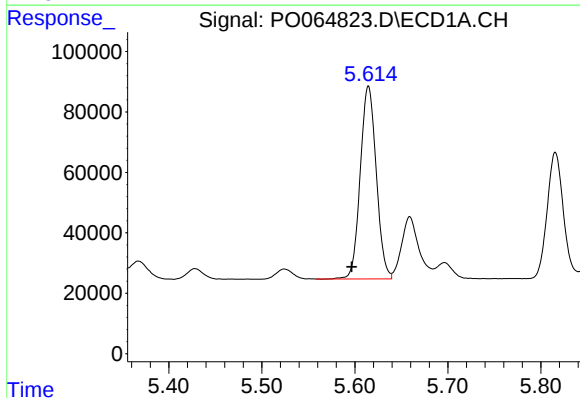
R.T.: 5.346 min
Delta R.T.: 0.019 min
Response: 61865
Conc: 95.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



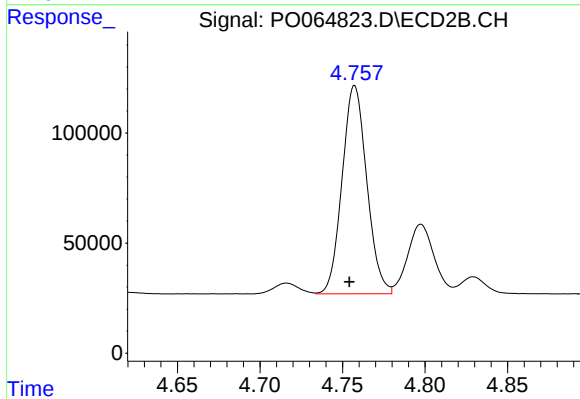
#21 AR-1248-1

R.T.: 4.525 min
Delta R.T.: 0.004 min
Response: 77153
Conc: 107.78 ng/ml



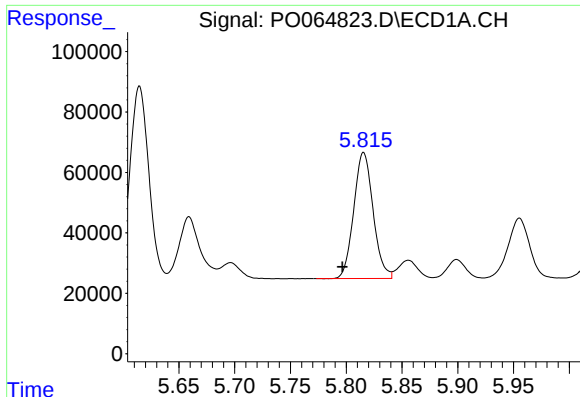
#22 AR-1248-2

R.T.: 5.615 min
Delta R.T.: 0.018 min
Response: 763408
Conc: 826.13 ng/ml



#22 AR-1248-2

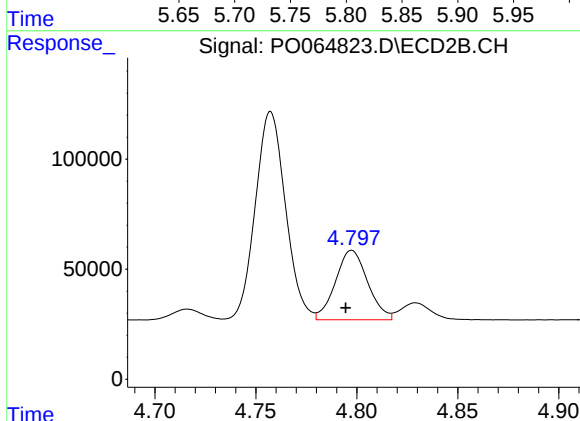
R.T.: 4.757 min
Delta R.T.: 0.003 min
Response: 984025
Conc: 1002.17 ng/ml



#23 AR-1248-3

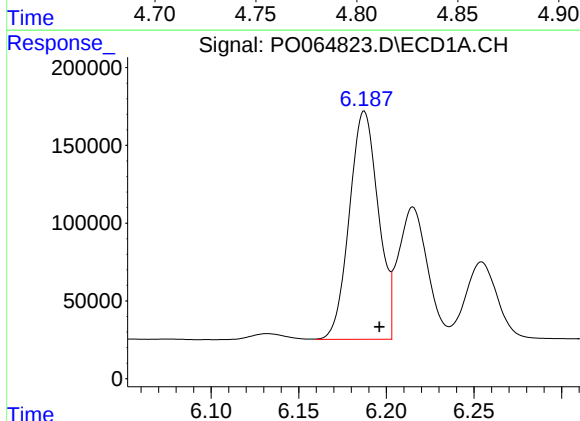
R.T.: 5.816 min
Delta R.T.: 0.019 min
Response: 504067
Conc: 474.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



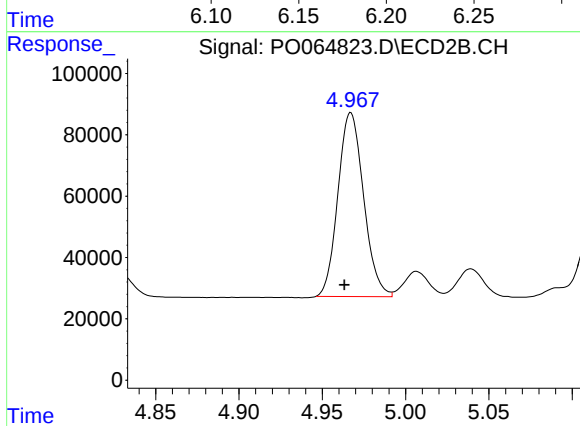
#23 AR-1248-3

R.T.: 4.798 min
Delta R.T.: 0.003 min
Response: 351506
Conc: 345.46 ng/ml



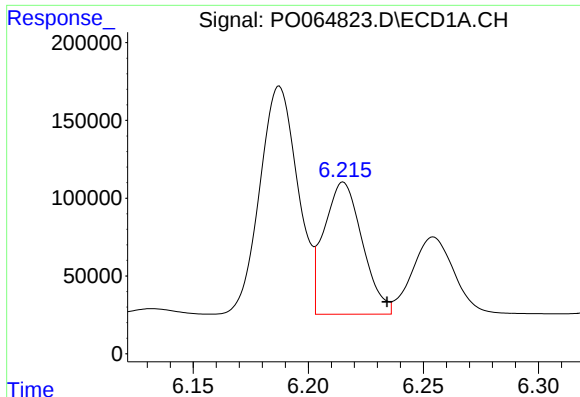
#24 AR-1248-4

R.T.: 6.187 min
Delta R.T.: -0.009 min
Response: 1689282
Conc: 1295.36 ng/ml



#24 AR-1248-4

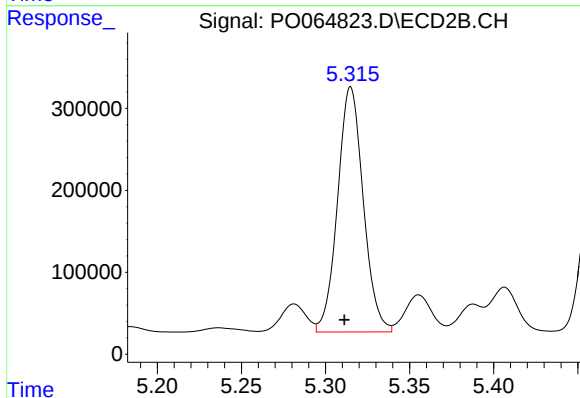
R.T.: 4.967 min
Delta R.T.: 0.004 min
Response: 642015
Conc: 498.84 ng/ml



#25 AR-1248-5

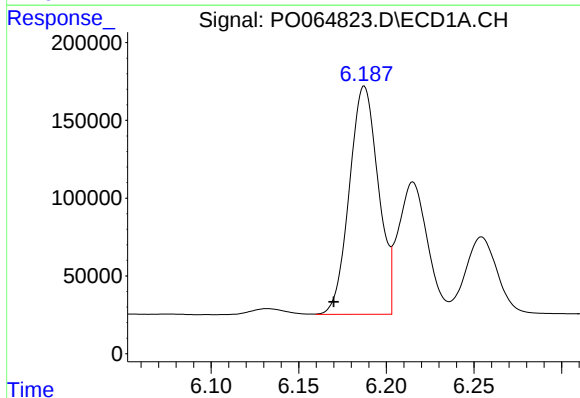
R.T.: 6.215 min
Delta R.T.: -0.019 min
Response: 984147
Conc: 790.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



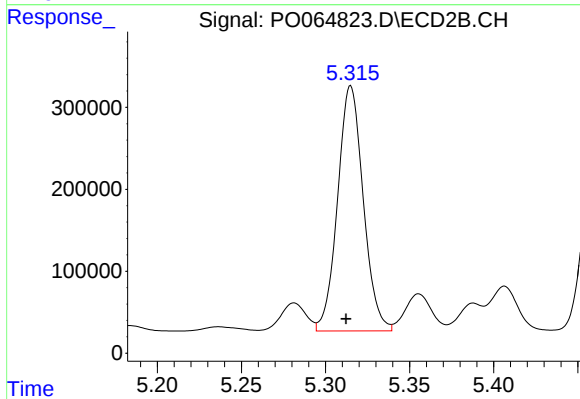
#25 AR-1248-5

R.T.: 5.315 min
Delta R.T.: 0.004 min
Response: 3180015
Conc: 1672.78 ng/ml



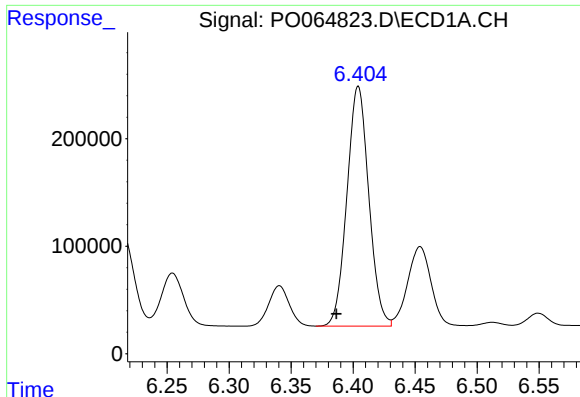
#26 AR-1254-1

R.T.: 6.187 min
Delta R.T.: 0.017 min
Response: 1689282
Conc: 1326.45 ng/ml



#26 AR-1254-1

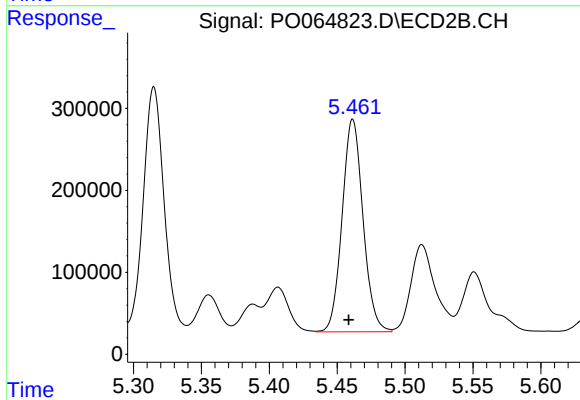
R.T.: 5.315 min
Delta R.T.: 0.003 min
Response: 3180015
Conc: 1565.95 ng/ml



#27 AR-1254-2

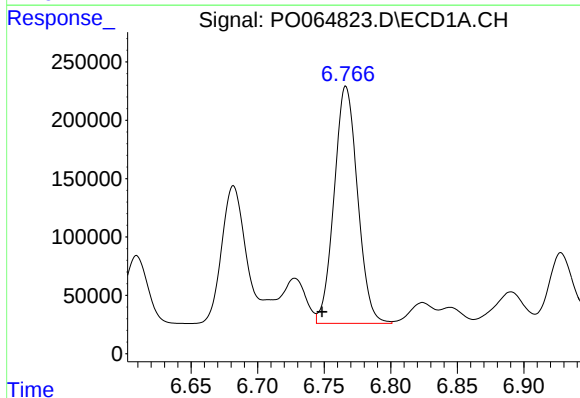
R.T.: 6.404 min
Delta R.T.: 0.018 min
Response: 2740992
Conc: 1317.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



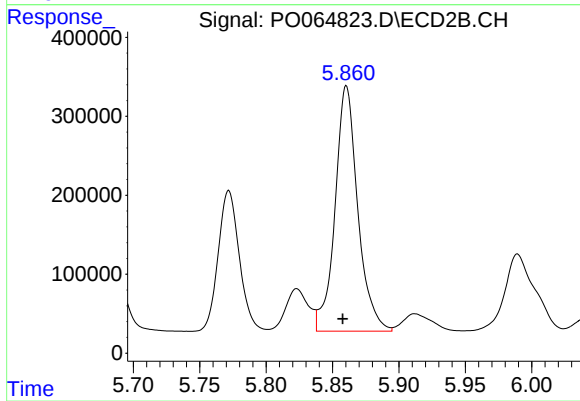
#27 AR-1254-2

R.T.: 5.462 min
Delta R.T.: 0.003 min
Response: 2779225
Conc: 1524.21 ng/ml



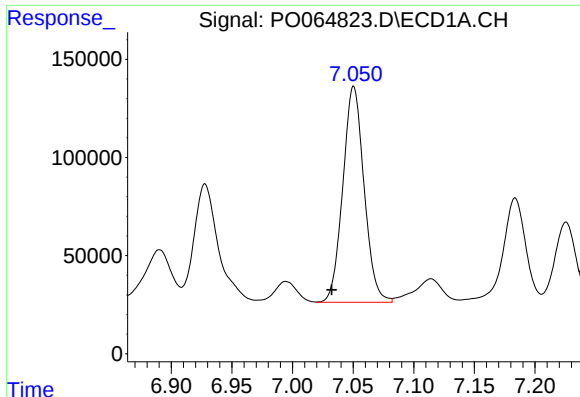
#28 AR-1254-3

R.T.: 6.766 min
Delta R.T.: 0.018 min
Response: 2493012
Conc: 1044.07 ng/ml



#28 AR-1254-3

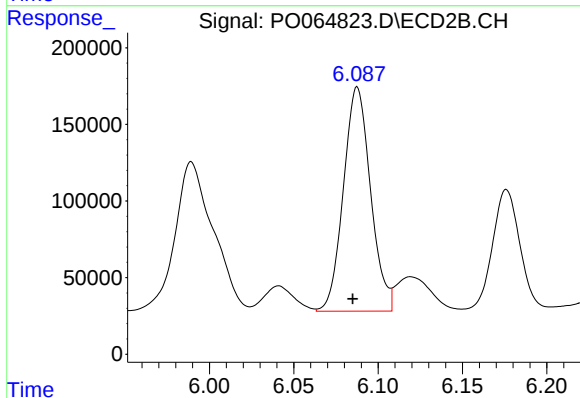
R.T.: 5.860 min
Delta R.T.: 0.003 min
Response: 3709206
Conc: 1194.04 ng/ml



#29 AR-1254-4

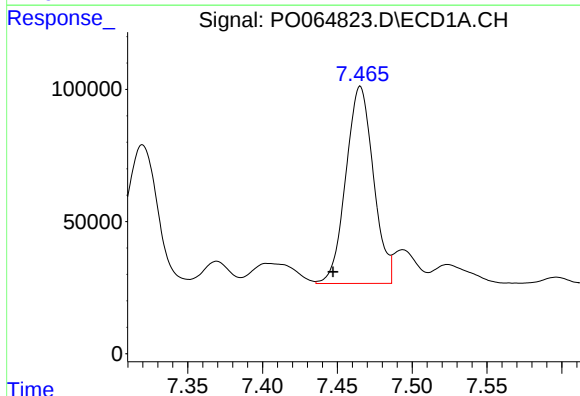
R.T.: 7.050 min
Delta R.T.: 0.018 min
Response: 1342366
Conc: 717.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



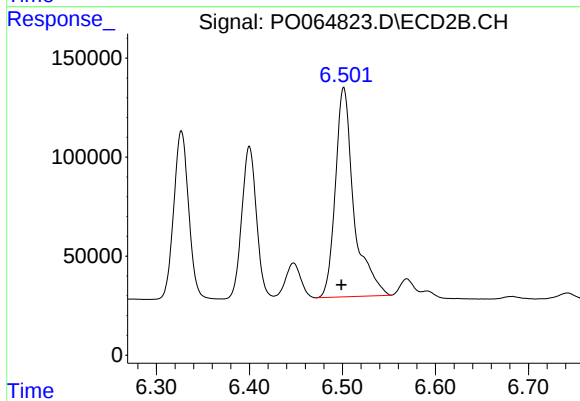
#29 AR-1254-4

R.T.: 6.088 min
Delta R.T.: 0.003 min
Response: 1637995
Conc: 797.45 ng/ml



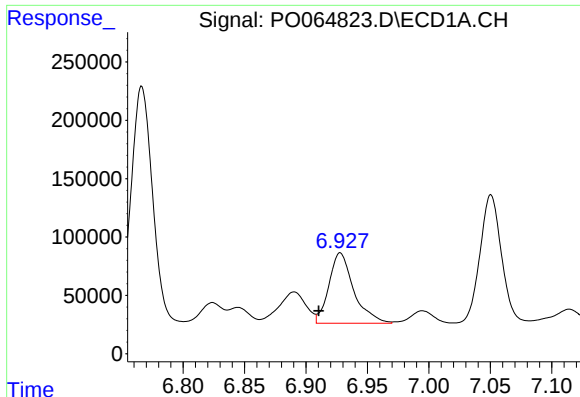
#30 AR-1254-5

R.T.: 7.465 min
Delta R.T.: 0.018 min
Response: 953607
Conc: 453.23 ng/ml



#30 AR-1254-5

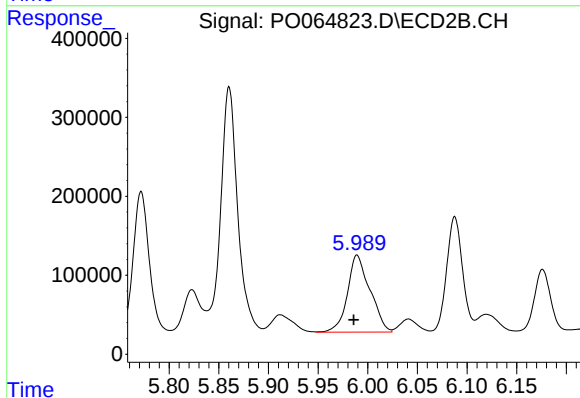
R.T.: 6.501 min
Delta R.T.: 0.003 min
Response: 1462552
Conc: 489.99 ng/ml



#31 AR-1260-1

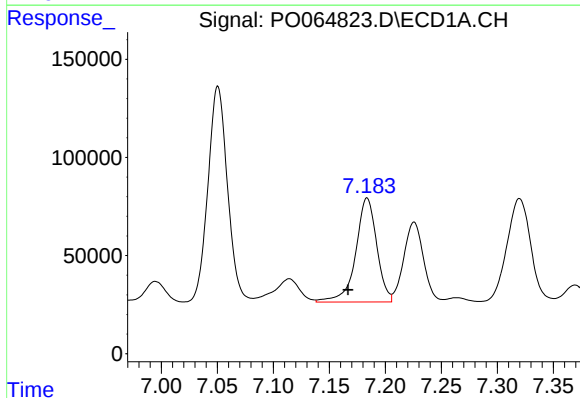
R.T.: 6.928 min
Delta R.T.: 0.017 min
Response: 850754
Conc: 553.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



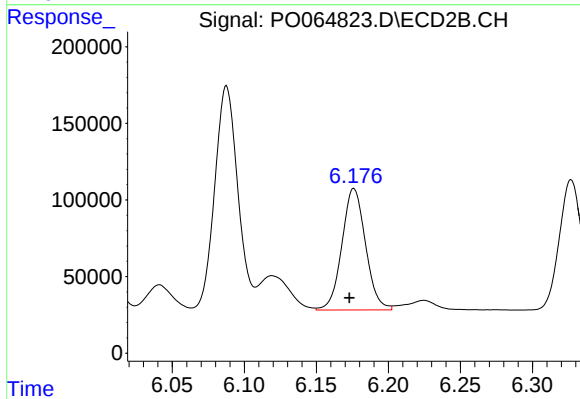
#31 AR-1260-1

R.T.: 5.989 min
Delta R.T.: 0.003 min
Response: 1540325
Conc: 834.19 ng/ml



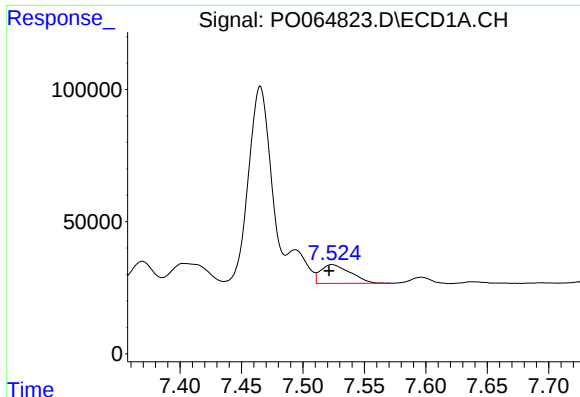
#32 AR-1260-2

R.T.: 7.184 min
Delta R.T.: 0.017 min
Response: 693603
Conc: 351.37 ng/ml



#32 AR-1260-2

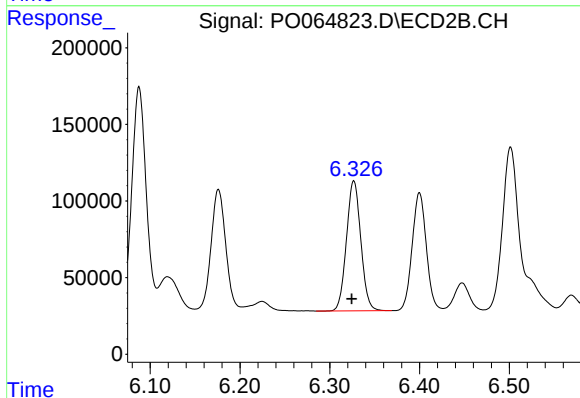
R.T.: 6.176 min
Delta R.T.: 0.003 min
Response: 906162
Conc: 389.48 ng/ml



#33 AR-1260-3

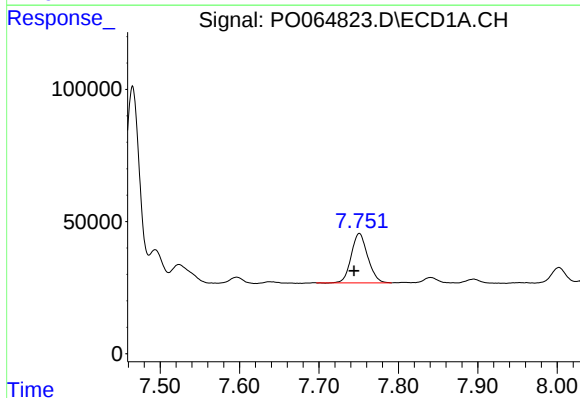
R.T.: 7.524 min
Delta R.T.: 0.002 min
Response: 118692
Conc: 78.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



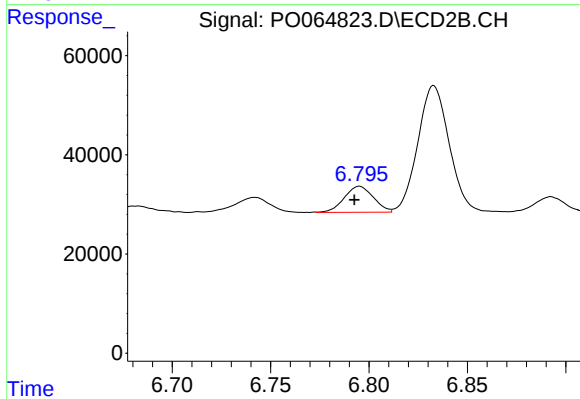
#33 AR-1260-3

R.T.: 6.327 min
Delta R.T.: 0.002 min
Response: 942968
Conc: 445.36 ng/ml



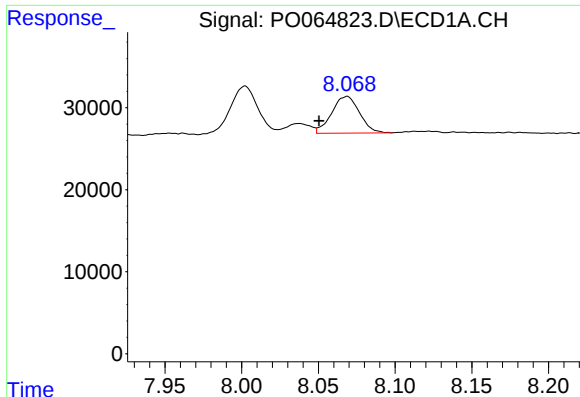
#34 AR-1260-4

R.T.: 7.751 min
Delta R.T.: 0.006 min
Response: 269756
Conc: 146.03 ng/ml



#34 AR-1260-4

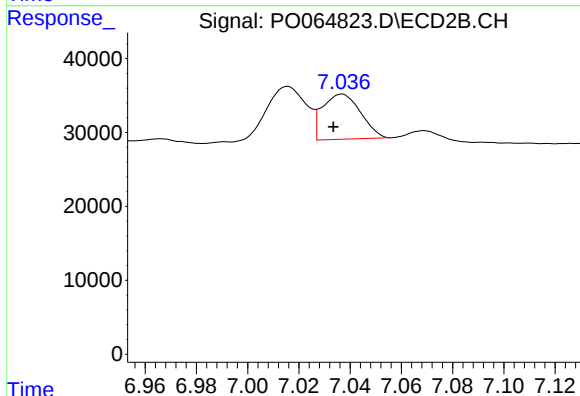
R.T.: 6.795 min
Delta R.T.: 0.003 min
Response: 53913
Conc: 28.62 ng/ml



#35 AR-1260-5

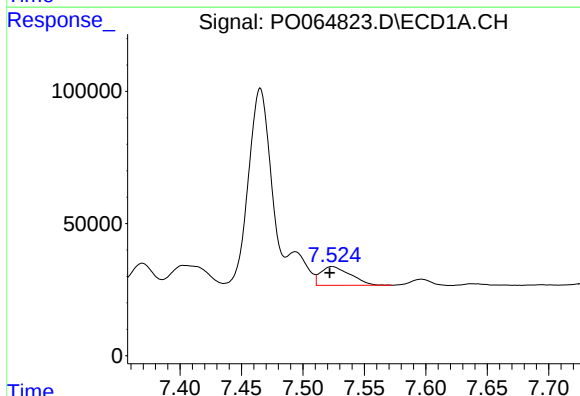
R.T.: 8.069 min
Delta R.T.: 0.018 min
Response: 56523
Conc: 15.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



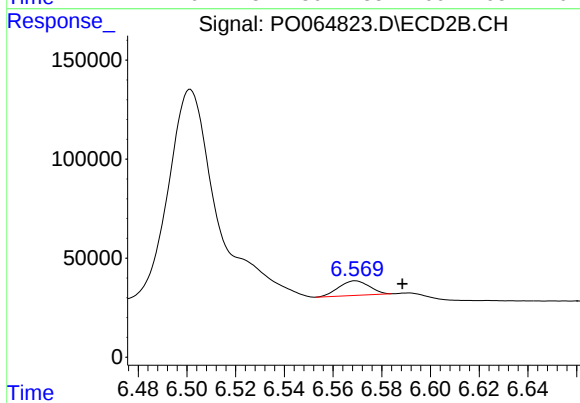
#35 AR-1260-5

R.T.: 7.037 min
Delta R.T.: 0.003 min
Response: 62866
Conc: 13.40 ng/ml



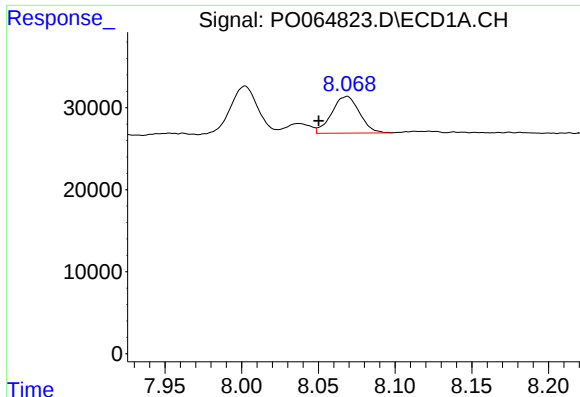
#36 AR-1262-1

R.T.: 7.524 min
Delta R.T.: 0.002 min
Response: 118692
Conc: 51.62 ng/ml



#36 AR-1262-1

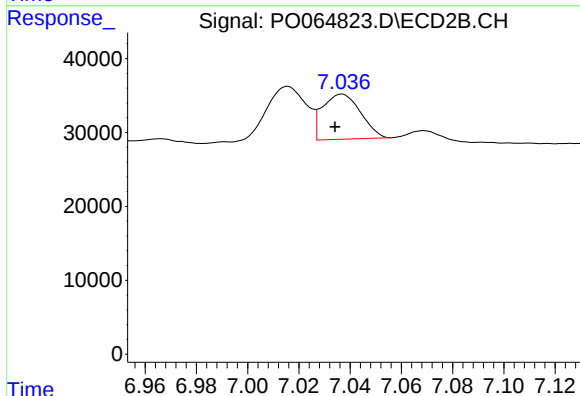
R.T.: 6.569 min
Delta R.T.: -0.019 min
Response: 63625
Conc: 55.46 ng/ml



#37 AR-1262-2

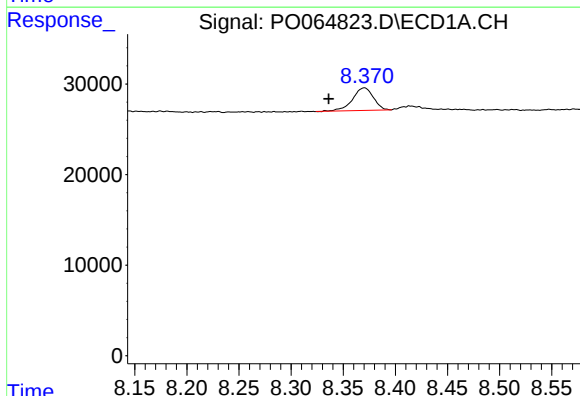
R.T.: 8.069 min
Delta R.T.: 0.018 min
Response: 56523
Conc: 13.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



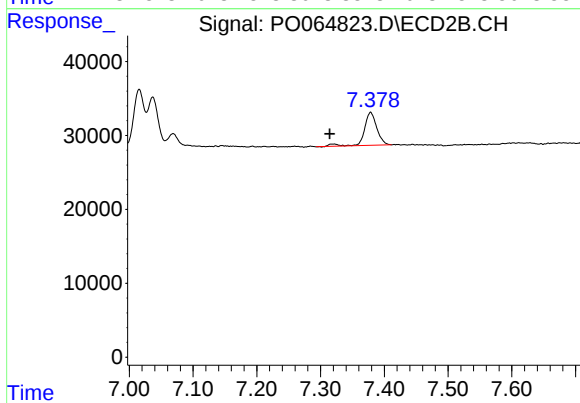
#37 AR-1262-2

R.T.: 7.037 min
Delta R.T.: 0.003 min
Response: 62866
Conc: 11.50 ng/ml



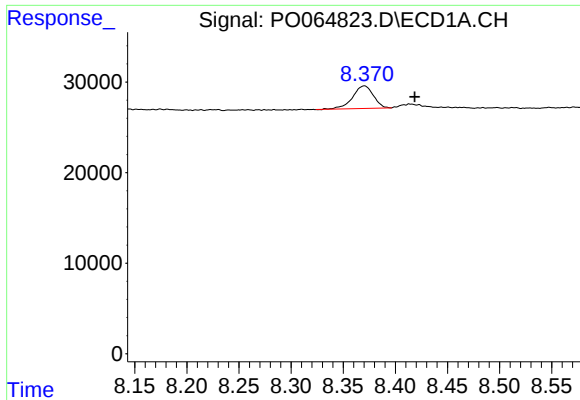
#38 AR-1262-3

R.T.: 8.370 min
Delta R.T.: 0.034 min
Response: 34530
Conc: 11.87 ng/ml



#38 AR-1262-3

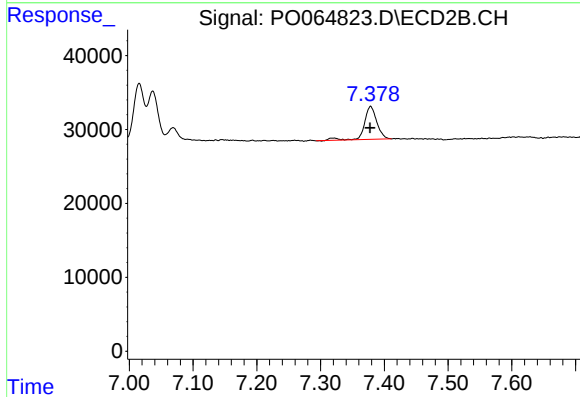
R.T.: 7.379 min
Delta R.T.: 0.064 min
Response: 60988
Conc: 29.28 ng/ml



#39 AR-1262-4

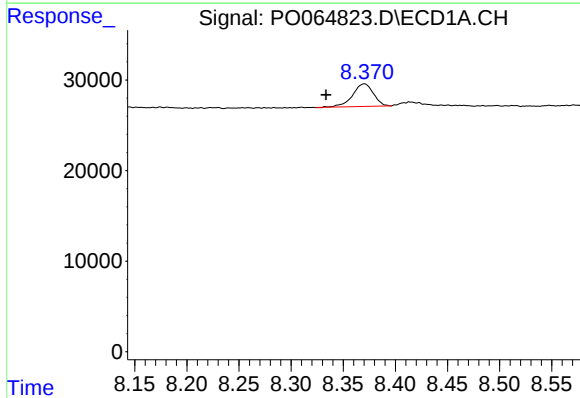
R.T.: 8.370 min
Delta R.T.: -0.048 min
Response: 34530
Conc: 15.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



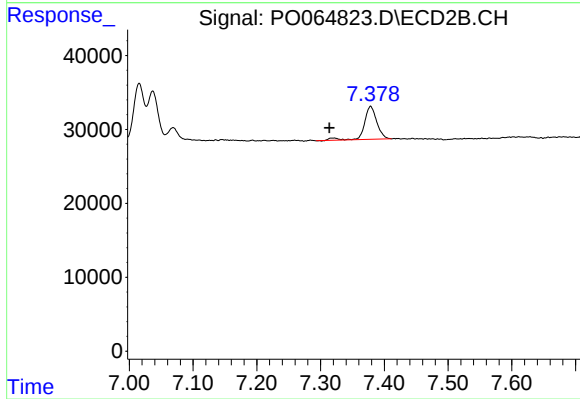
#39 AR-1262-4

R.T.: 7.379 min
Delta R.T.: 0.000 min
Response: 60988
Conc: 15.32 ng/ml



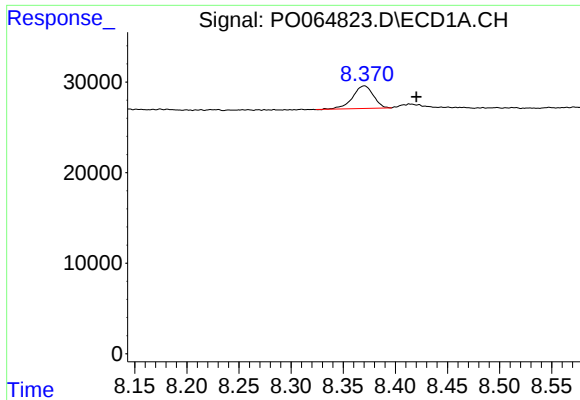
#41 AR-1268-1

R.T.: 8.370 min
Delta R.T.: 0.037 min
Response: 34530
Conc: 6.68 ng/ml



#41 AR-1268-1

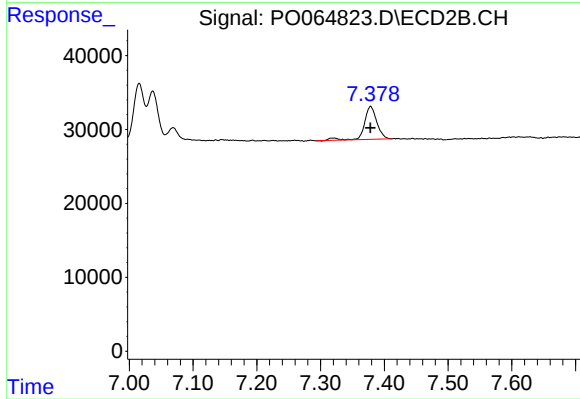
R.T.: 7.379 min
Delta R.T.: 0.065 min
Response: 60988
Conc: 9.54 ng/ml



#42 AR-1268-2

R.T.: 8.370 min
Delta R.T.: -0.050 min
Response: 34530
Conc: 7.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.379 min
Delta R.T.: 0.000 min
Response: 60988
Conc: 10.46 ng/ml