

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011420\
 Data File : P0065480.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2020 12:17
 Operator : DD\AJ
 Sample : L1106-04RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 12:33:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 2020
 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...	4.179	3.445	634718	765962	34.759	34.821
2)	SA Decachlor...	9.690	8.354	672744	755742	19.855	18.224
Target Compounds							
3)	L1 AR-1016-1	5.267	0.000	110603	0	126.816	N.D. #
4)	L1 AR-1016-2	0.000	4.579	0	35677	N.D.	24.620 #
5)	L1 AR-1016-3	0.000	4.698	0	43423	N.D.	55.852 #
6)	L1 AR-1016-4	5.484	4.741	89157	52394	138.181	78.368 #
7)	L1 AR-1016-5	5.801	4.949	38879	52525	58.646	61.731
9)	L2 AR-1221-2	0.000	3.738	0	17269	N.D.	87.580 #
12)	L3 AR-1232-2	5.041	4.579	175300	35677	833.604	66.161 #
13)	L3 AR-1232-3	0.000	4.698	0	43423	N.D.	152.647 #
14)	L3 AR-1232-4	5.484	4.780	89157	29180	382.149	109.150 #
15)	L3 AR-1232-5	5.599	4.949	64962	52525	367.431	183.215 #
16)	L4 AR-1242-1	5.267	0.000	110603	0	189.980	N.D. #
17)	L4 AR-1242-2	0.000	4.579	0	35677	N.D.	37.228 #
18)	L4 AR-1242-3	0.000	4.698	0	43423	N.D.	84.717 #
19)	L4 AR-1242-4	5.484	4.780	89157	29180	210.448	55.828 #
20)	L4 AR-1242-5	6.241	5.297	60222	334066	110.593	459.641 #
21)	L5 AR-1248-1	5.267	0.000	110603	0	237.698	N.D. #
22)	L5 AR-1248-2	5.599	4.741	64962	52394	98.450	68.289 #
23)	L5 AR-1248-3	5.801	4.780	38879	29180	51.599	37.087 #
24)	L5 AR-1248-4	6.174	4.949	275527	52525	290.865	54.799 #
25)	L5 AR-1248-5	6.241	5.334	60222	78143	65.836	77.194
26)	L6 AR-1254-1	6.174	5.297	275527	334066	324.788	230.595 #
27)	L6 AR-1254-2	6.390	5.442	677014	189932	492.656	143.591 #
28)	L6 AR-1254-3	6.759	5.841	509187	424669	328.530	188.447 #
29)	L6 AR-1254-4	7.035	6.067	177178	149277	138.995	99.017 #
30)	L6 AR-1254-5	7.449	6.480	512148	614666	364.695	276.138
31)	L7 AR-1260-1	6.913	5.968	311625	461398	225.941	245.078
32)	L7 AR-1260-2	7.166	6.156	721619	465733	411.290	191.700 #
33)	L7 AR-1260-3	7.523	6.307	221101	403671	156.432	186.495
34)	L7 AR-1260-4	7.746	6.774	328348	253869	188.049	126.541 #
35)	L7 AR-1260-5	8.052	7.016	474355	642528	141.447	129.791
36)	L8 AR-1262-1	7.523	6.571	221101	156606	133.655	166.116
37)	L8 AR-1262-2	8.052	7.016	474355	642528	148.126	142.996
38)	L8 AR-1262-3	8.354	7.296	311722	107461	136.935	63.849 #
39)	L8 AR-1262-4	8.403	7.359	166236	470267	94.041	136.745 #
40)	L8 AR-1262-5	9.019	7.851	115756	132433	87.017	77.664
41)	L9 AR-1268-1	8.354	7.296	311722	107461	76.624	20.234 #
42)	L9 AR-1268-2	8.403	7.359	166236	470267	43.194	92.581 #
44)	L9 AR-1268-4	9.019	7.851	115756	132433	75.359	66.911
45)	L9 AR-1268-5	0.000	8.122	0	45286	N.D.	3.150 #

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Misc :
ALS Vial : 7 Sample Multiplier: 1

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Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 2020
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

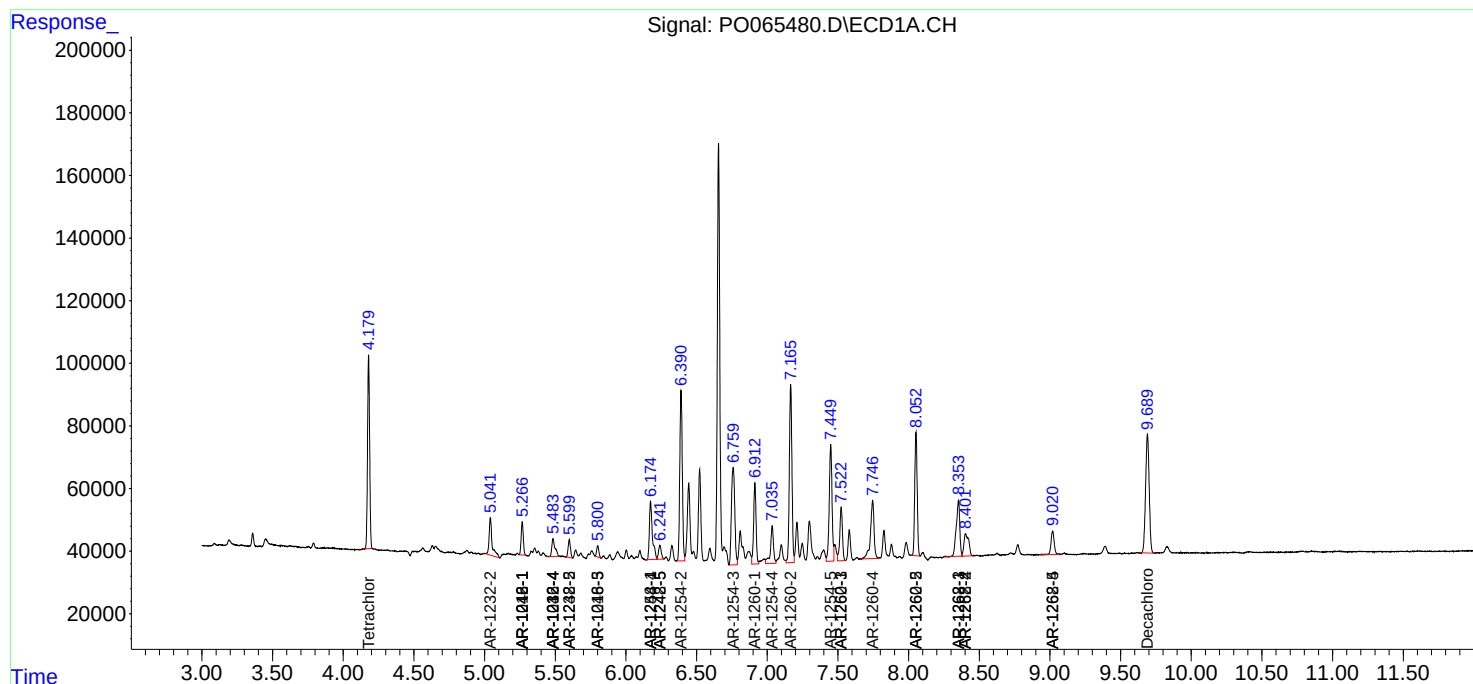
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

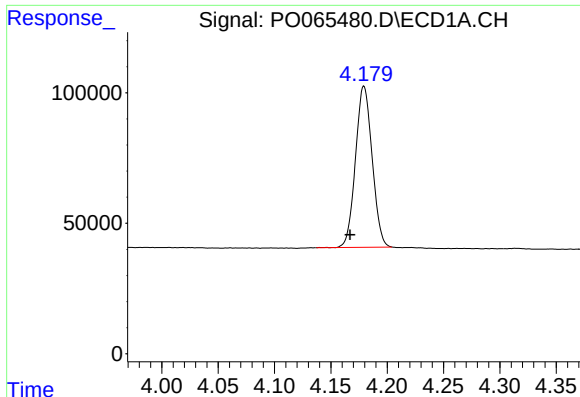
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011420\
Data File : P0065480.D
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Sample : L1106-04RE
Misc :
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Instrument :
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

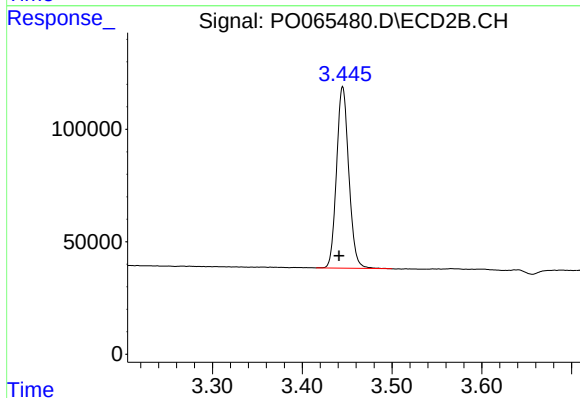




#1 Tetrachloro-m-xylene

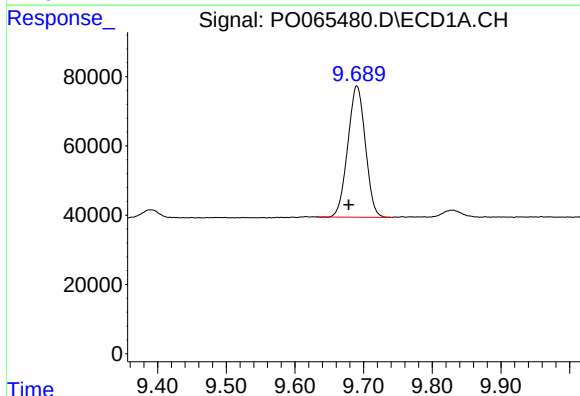
R.T.: 4.179 min
Delta R.T.: 0.012 min
Response: 634718
Conc: 34.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



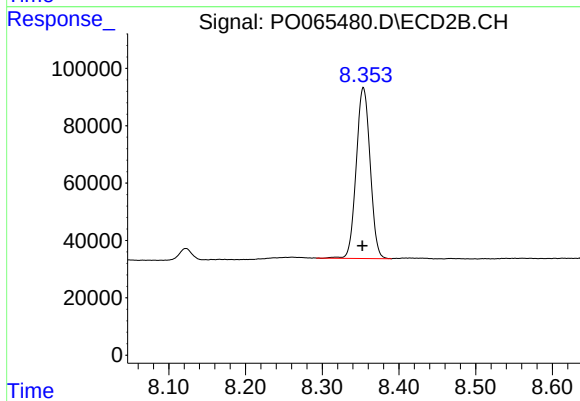
#1 Tetrachloro-m-xylene

R.T.: 3.445 min
Delta R.T.: 0.004 min
Response: 765962
Conc: 34.82 ng/ml



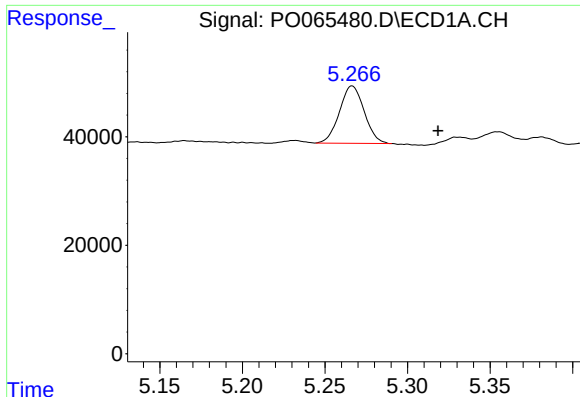
#2 Decachlorobiphenyl

R.T.: 9.690 min
Delta R.T.: 0.012 min
Response: 672744
Conc: 19.86 ng/ml



#2 Decachlorobiphenyl

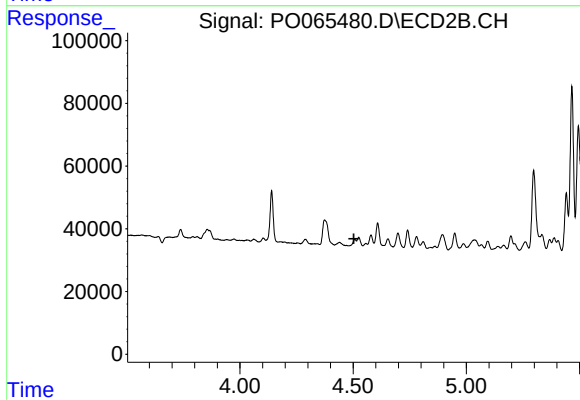
R.T.: 8.354 min
Delta R.T.: 0.001 min
Response: 755742
Conc: 18.22 ng/ml



#3 AR-1016-1

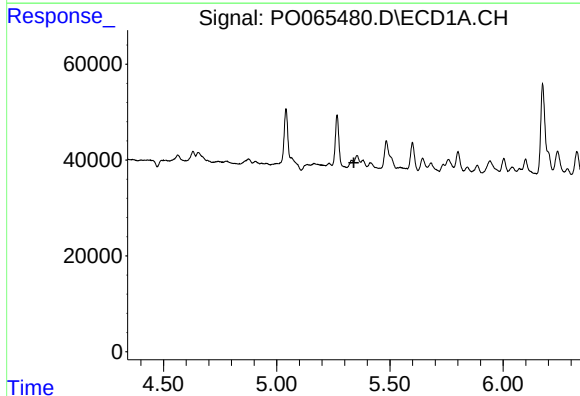
R.T.: 5.267 min
Delta R.T.: -0.052 min
Response: 110603
Conc: 126.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



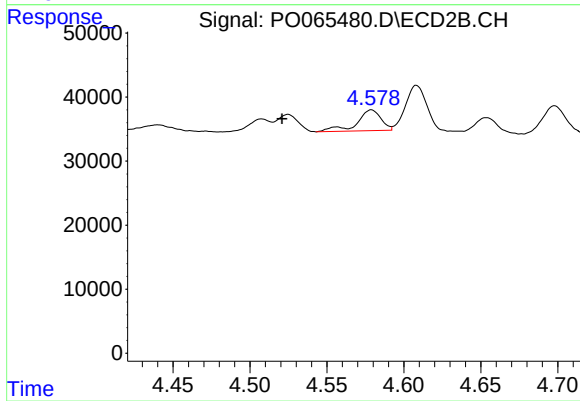
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.503 min
Response: 0
Conc: N.D.



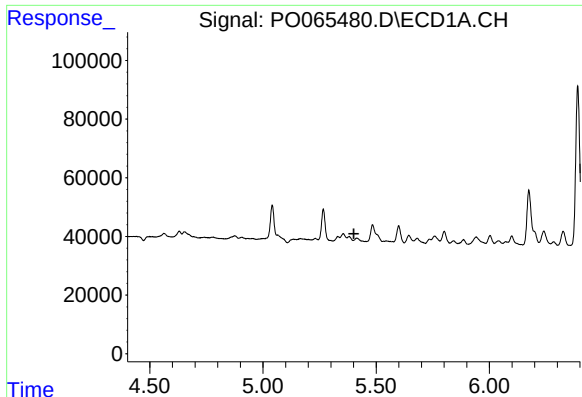
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.341 min
Response: 0
Conc: N.D.



#4 AR-1016-2

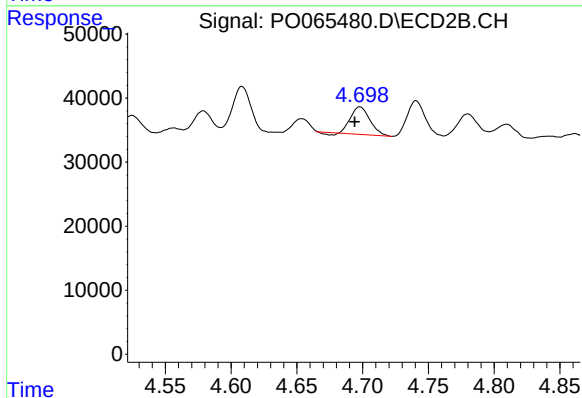
R.T.: 4.579 min
Delta R.T.: 0.058 min
Response: 35677
Conc: 24.62 ng/ml



#5 AR-1016-3

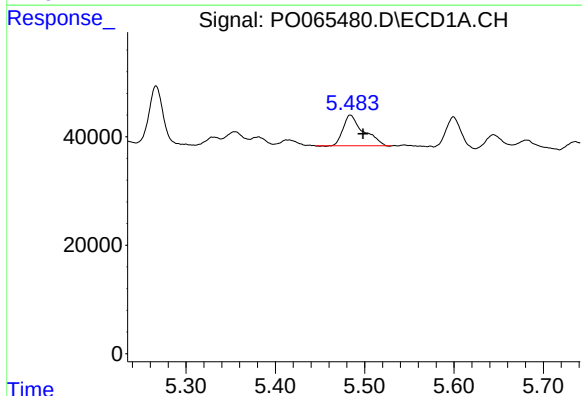
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



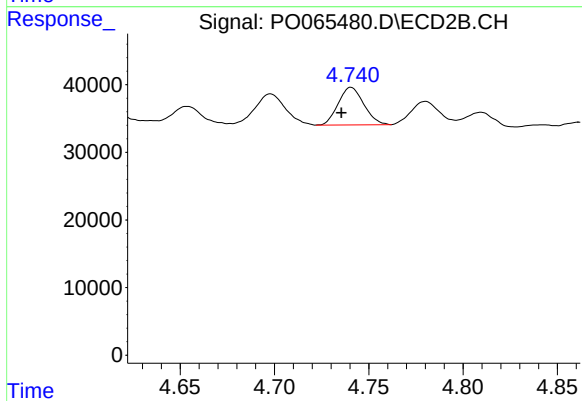
#5 AR-1016-3

R.T.: 4.698 min
Delta R.T.: 0.004 min
Response: 43423
Conc: 55.85 ng/ml



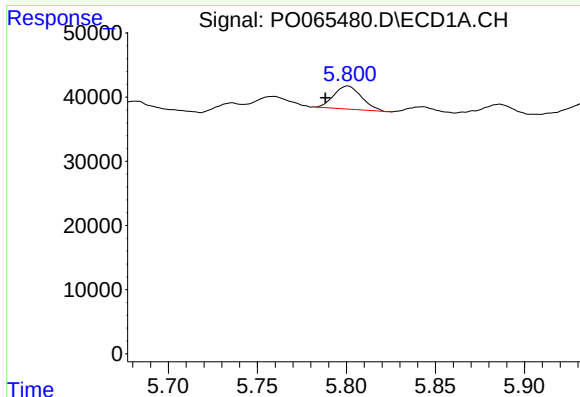
#6 AR-1016-4

R.T.: 5.484 min
Delta R.T.: -0.014 min
Response: 89157
Conc: 138.18 ng/ml



#6 AR-1016-4

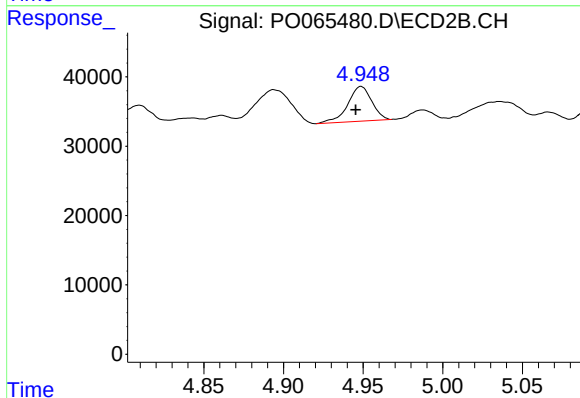
R.T.: 4.741 min
Delta R.T.: 0.005 min
Response: 52394
Conc: 78.37 ng/ml



#7 AR-1016-5

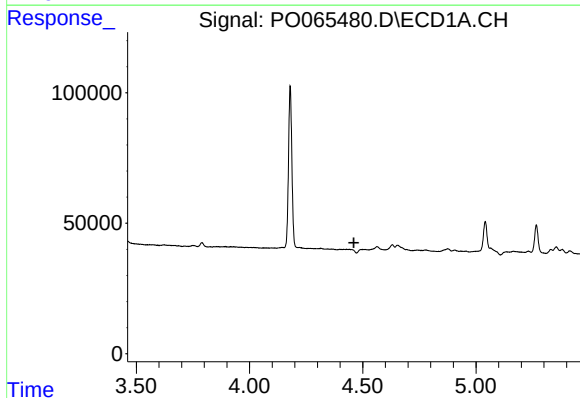
R.T.: 5.801 min
Delta R.T.: 0.013 min
Response: 38879
Conc: 58.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



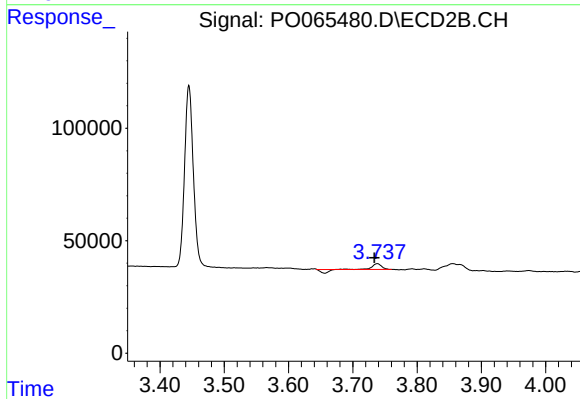
#7 AR-1016-5

R.T.: 4.949 min
Delta R.T.: 0.003 min
Response: 52525
Conc: 61.73 ng/ml



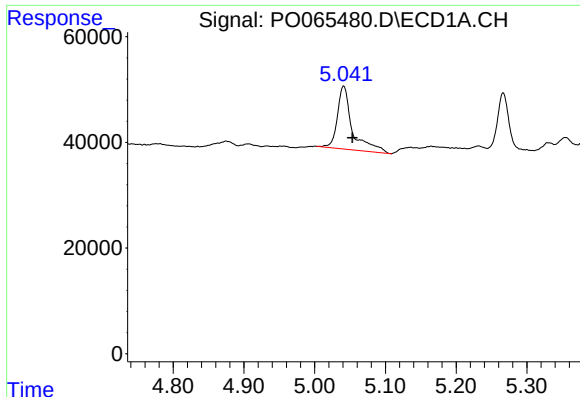
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.461 min
Response: 0
Conc: N.D.



#9 AR-1221-2

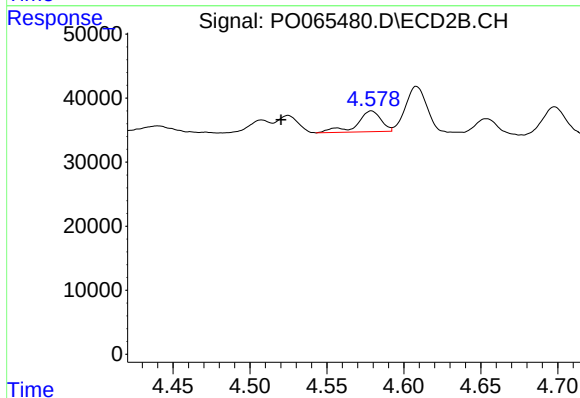
R.T.: 3.738 min
Delta R.T.: 0.004 min
Response: 17269
Conc: 87.58 ng/ml



#12 AR-1232-2

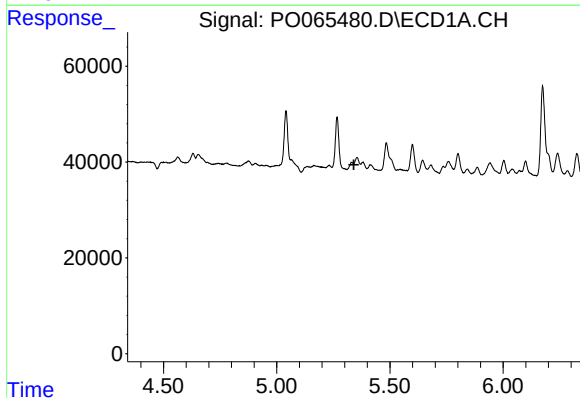
R.T.: 5.041 min
Delta R.T.: -0.012 min
Response: 175300
Conc: 833.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



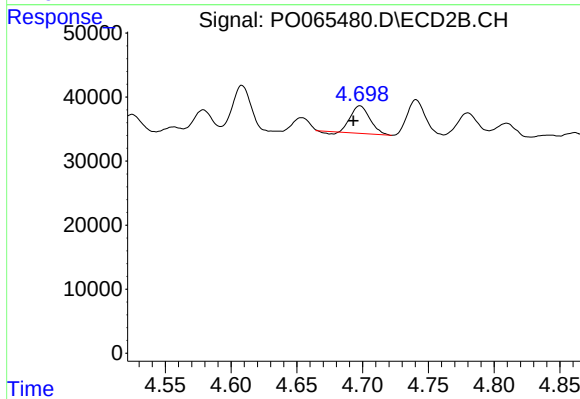
#12 AR-1232-2

R.T.: 4.579 min
Delta R.T.: 0.059 min
Response: 35677
Conc: 66.16 ng/ml



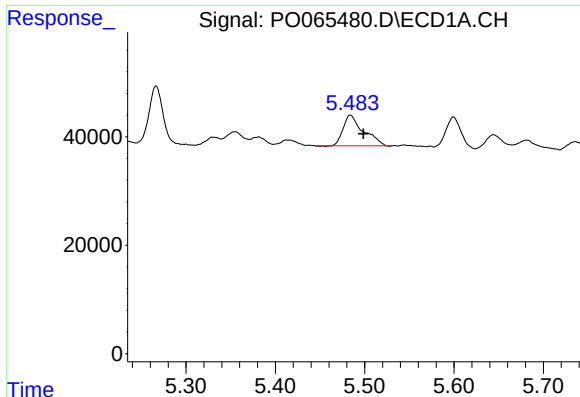
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.341 min
Response: 0
Conc: N.D.



#13 AR-1232-3

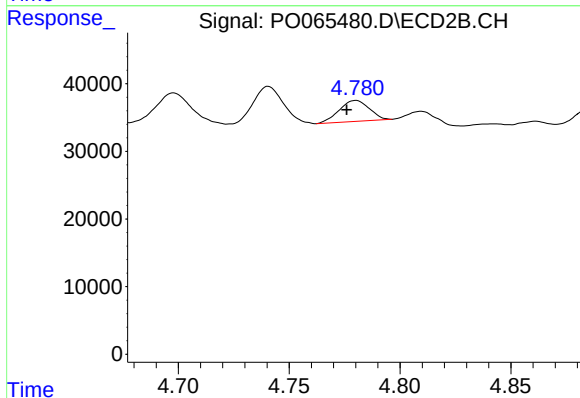
R.T.: 4.698 min
Delta R.T.: 0.005 min
Response: 43423
Conc: 152.65 ng/ml



#14 AR-1232-4

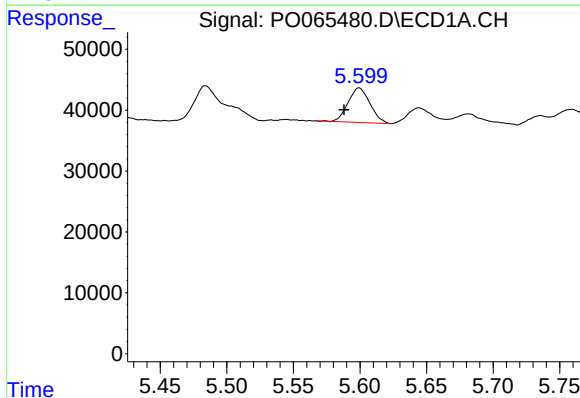
R.T.: 5.484 min
Delta R.T.: -0.015 min
Response: 89157
Conc: 382.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



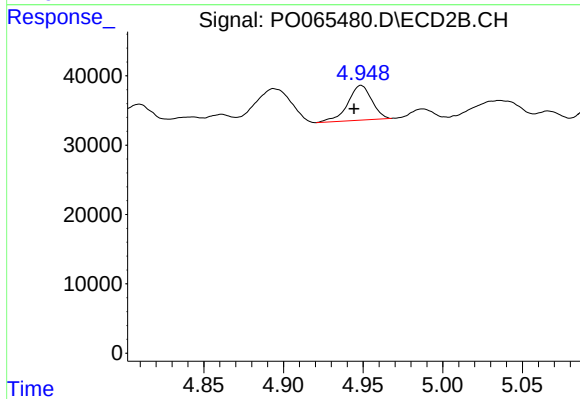
#14 AR-1232-4

R.T.: 4.780 min
Delta R.T.: 0.004 min
Response: 29180
Conc: 109.15 ng/ml



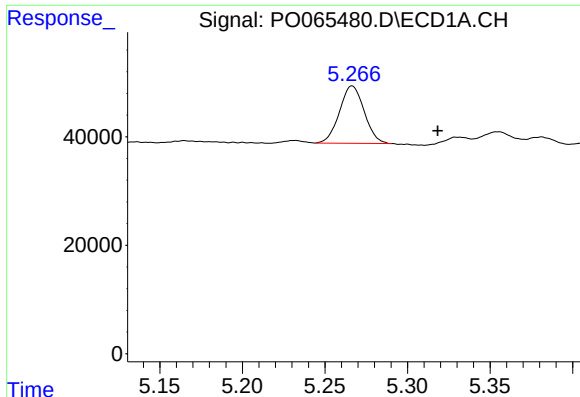
#15 AR-1232-5

R.T.: 5.599 min
Delta R.T.: 0.011 min
Response: 64962
Conc: 367.43 ng/ml



#15 AR-1232-5

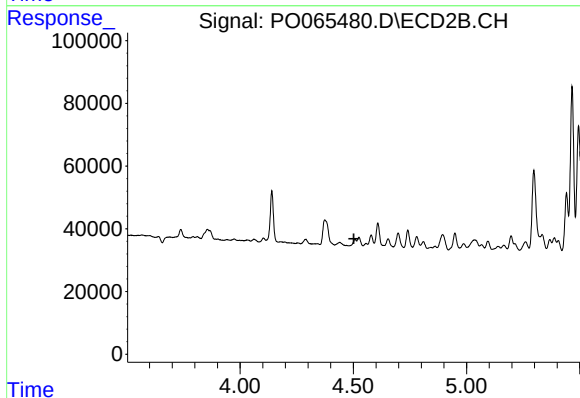
R.T.: 4.949 min
Delta R.T.: 0.004 min
Response: 52525
Conc: 183.21 ng/ml



#16 AR-1242-1

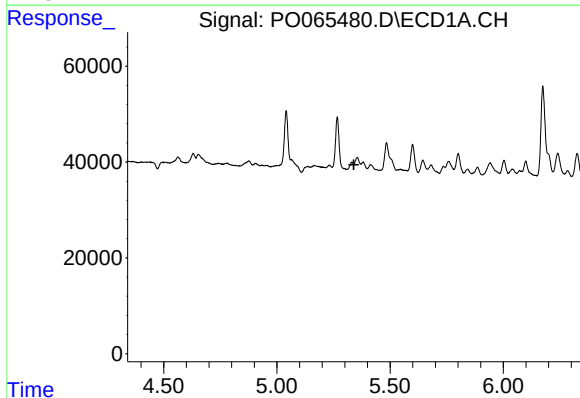
R.T.: 5.267 min
Delta R.T.: -0.052 min
Response: 110603
Conc: 189.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



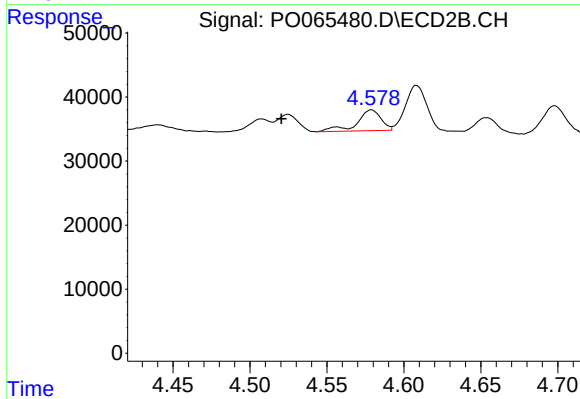
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.502 min
Response: 0
Conc: N.D.



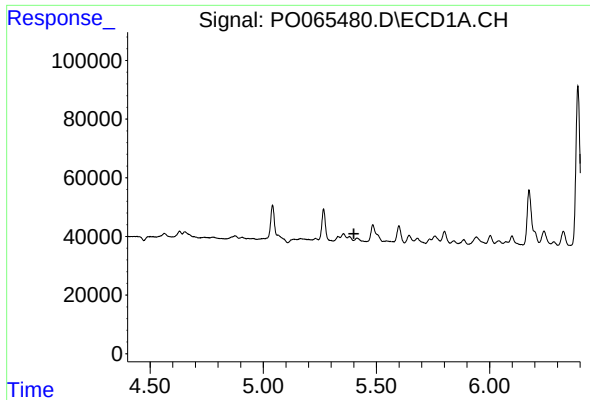
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.340 min
Response: 0
Conc: N.D.



#17 AR-1242-2

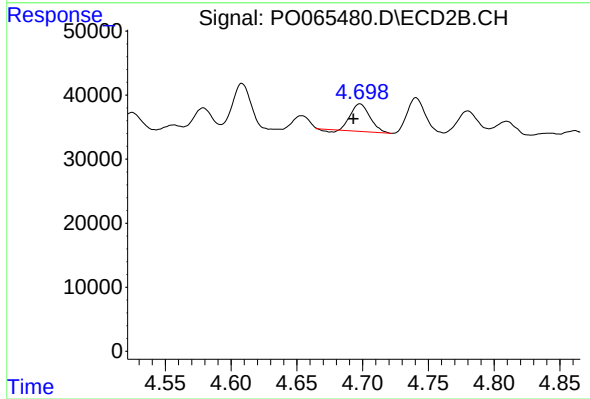
R.T.: 4.579 min
Delta R.T.: 0.058 min
Response: 35677
Conc: 37.23 ng/ml



#18 AR-1242-3

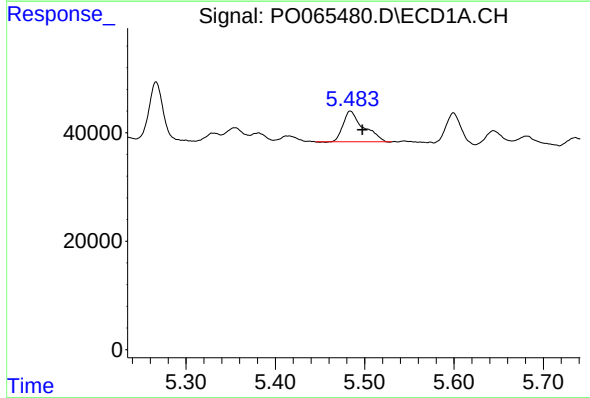
R.T.: 0.000 min
Exp R.T.: 5.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



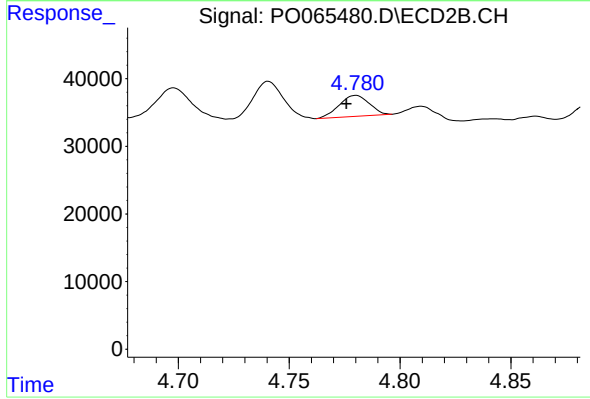
#18 AR-1242-3

R.T.: 4.698 min
Delta R.T.: 0.005 min
Response: 43423
Conc: 84.72 ng/ml



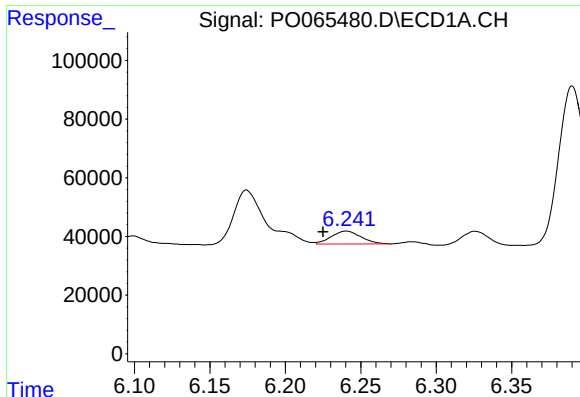
#19 AR-1242-4

R.T.: 5.484 min
Delta R.T.: -0.014 min
Response: 89157
Conc: 210.45 ng/ml



#19 AR-1242-4

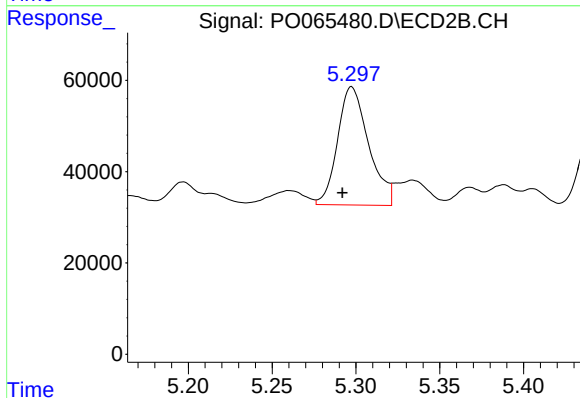
R.T.: 4.780 min
Delta R.T.: 0.004 min
Response: 29180
Conc: 55.83 ng/ml



#20 AR-1242-5

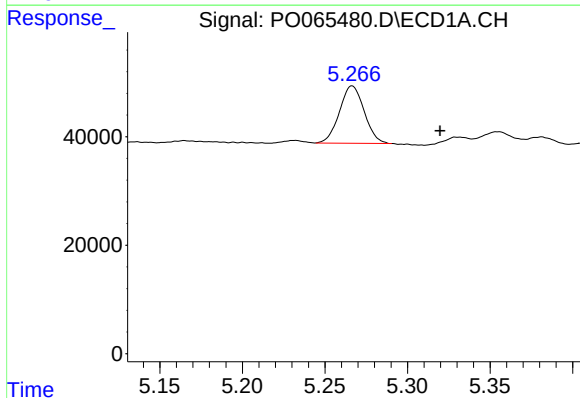
R.T.: 6.241 min
Delta R.T.: 0.015 min
Response: 60222
Conc: 110.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



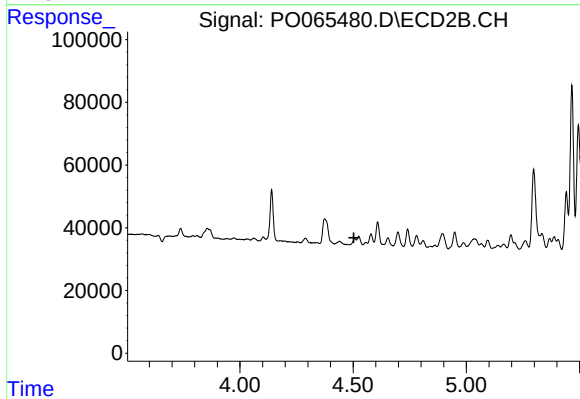
#20 AR-1242-5

R.T.: 5.297 min
Delta R.T.: 0.006 min
Response: 334066
Conc: 459.64 ng/ml



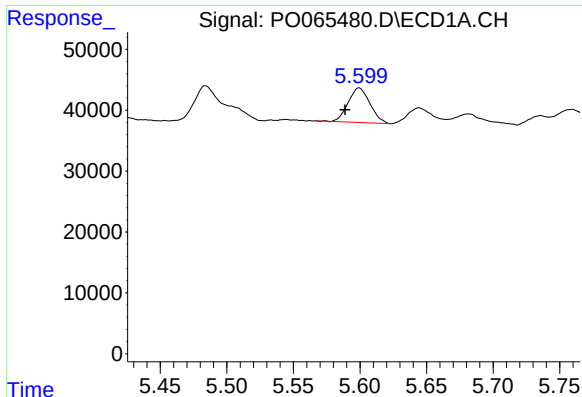
#21 AR-1248-1

R.T.: 5.267 min
Delta R.T.: -0.053 min
Response: 110603
Conc: 237.70 ng/ml



#21 AR-1248-1

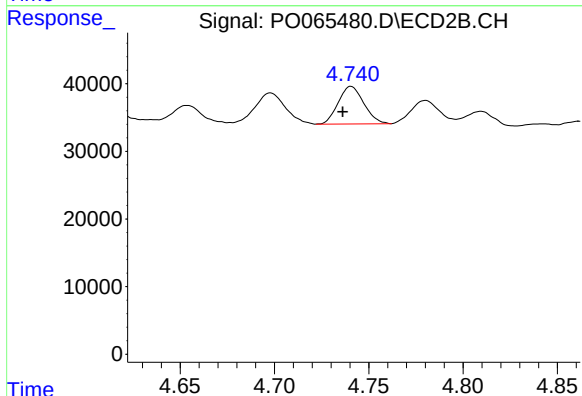
R.T.: 0.000 min
Exp R.T. : 4.503 min
Response: 0
Conc: N.D.



#22 AR-1248-2

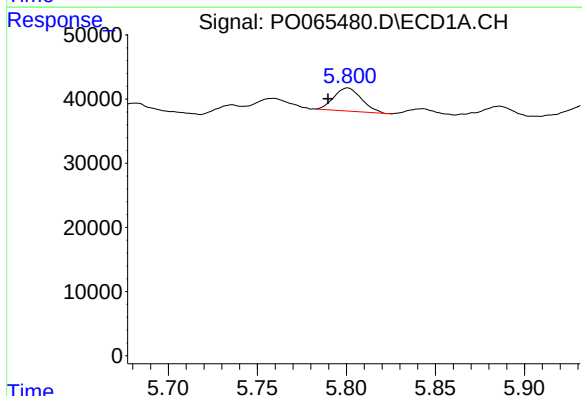
R.T.: 5.599 min
Delta R.T.: 0.011 min
Response: 64962
Conc: 98.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



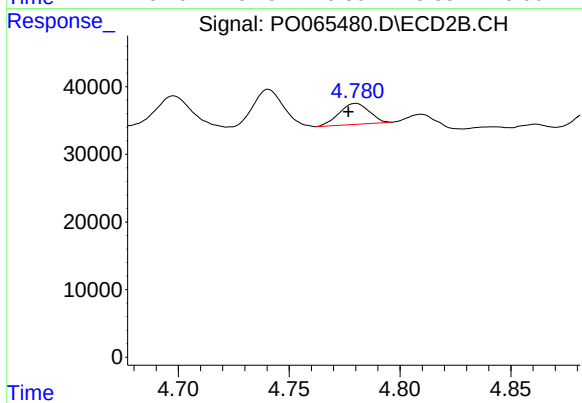
#22 AR-1248-2

R.T.: 4.741 min
Delta R.T.: 0.004 min
Response: 52394
Conc: 68.29 ng/ml



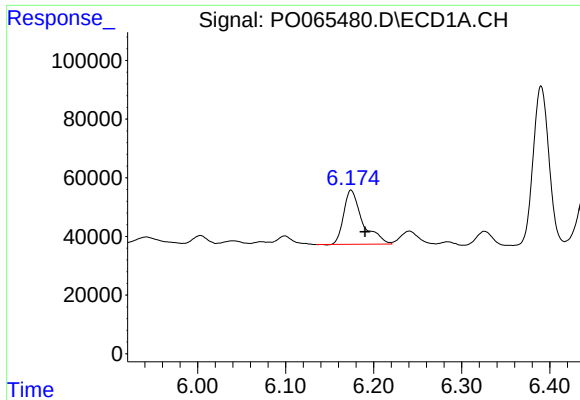
#23 AR-1248-3

R.T.: 5.801 min
Delta R.T.: 0.011 min
Response: 38879
Conc: 51.60 ng/ml



#23 AR-1248-3

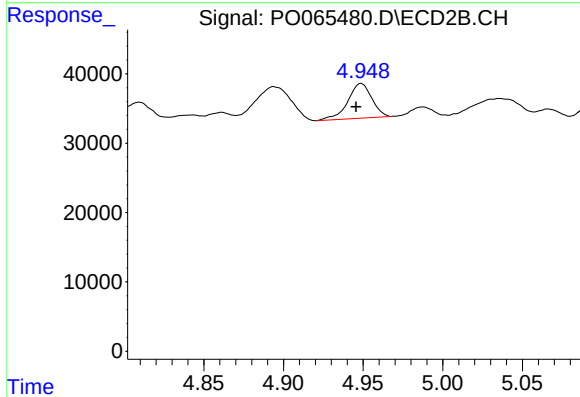
R.T.: 4.780 min
Delta R.T.: 0.003 min
Response: 29180
Conc: 37.09 ng/ml



#24 AR-1248-4

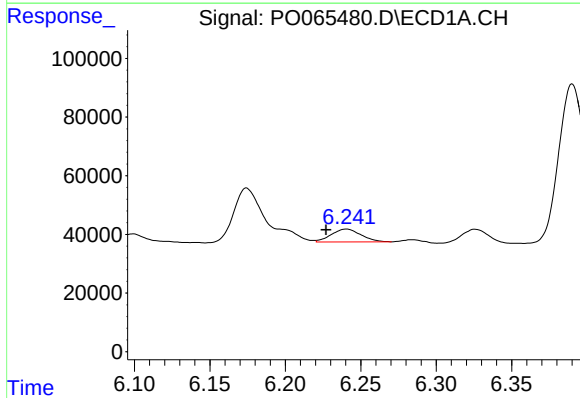
R.T.: 6.174 min
Delta R.T.: -0.016 min
Response: 275527
Conc: 290.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



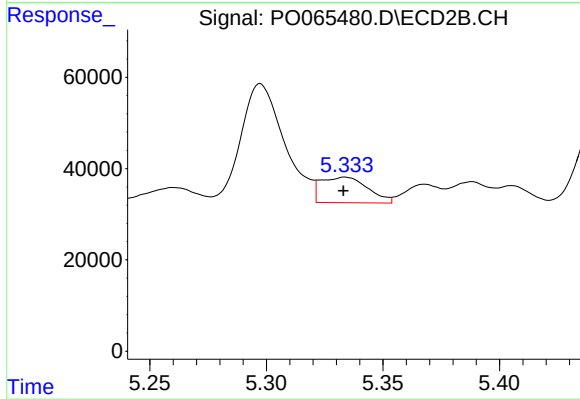
#24 AR-1248-4

R.T.: 4.949 min
Delta R.T.: 0.003 min
Response: 52525
Conc: 54.80 ng/ml



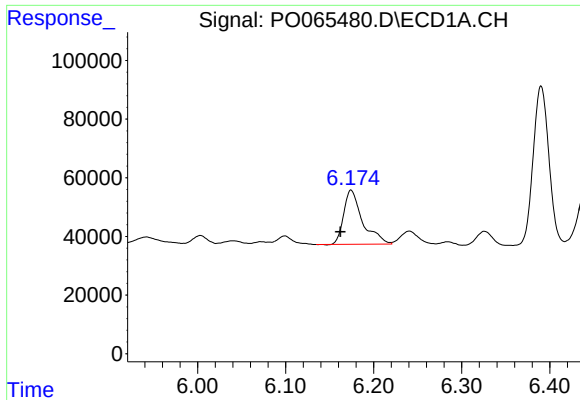
#25 AR-1248-5

R.T.: 6.241 min
Delta R.T.: 0.013 min
Response: 60222
Conc: 65.84 ng/ml



#25 AR-1248-5

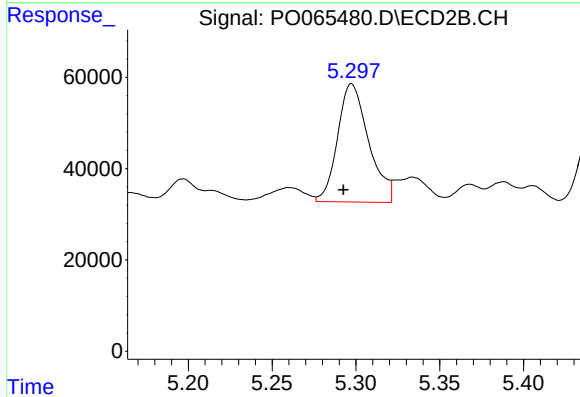
R.T.: 5.334 min
Delta R.T.: 0.000 min
Response: 78143
Conc: 77.19 ng/ml



#26 AR-1254-1

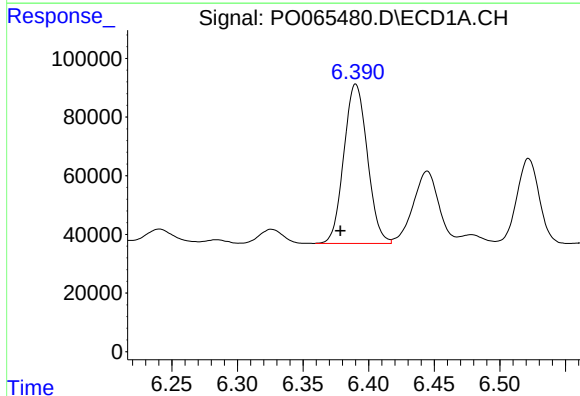
R.T.: 6.174 min
Delta R.T.: 0.012 min
Response: 275527
Conc: 324.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



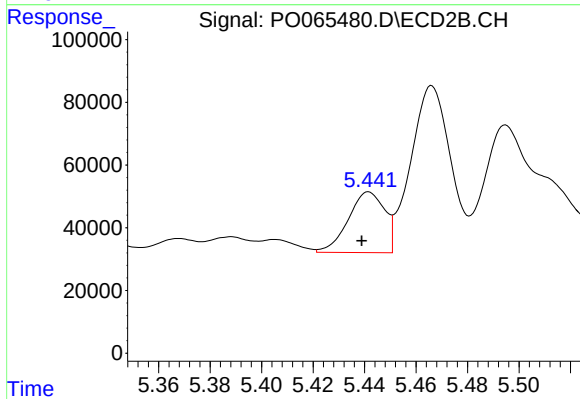
#26 AR-1254-1

R.T.: 5.297 min
Delta R.T.: 0.005 min
Response: 334066
Conc: 230.60 ng/ml



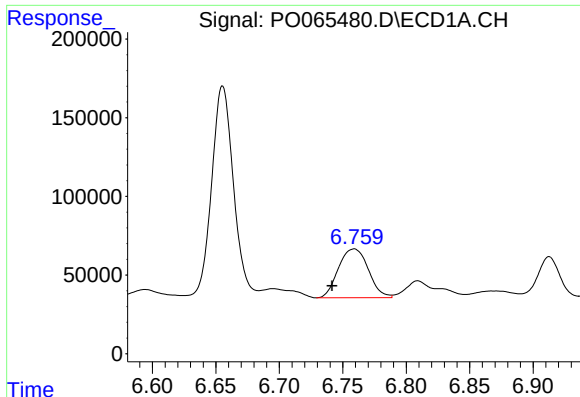
#27 AR-1254-2

R.T.: 6.390 min
Delta R.T.: 0.012 min
Response: 677014
Conc: 492.66 ng/ml



#27 AR-1254-2

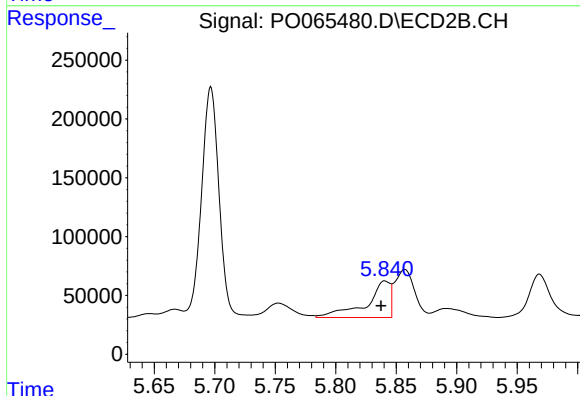
R.T.: 5.442 min
Delta R.T.: 0.003 min
Response: 189932
Conc: 143.59 ng/ml



#28 AR-1254-3

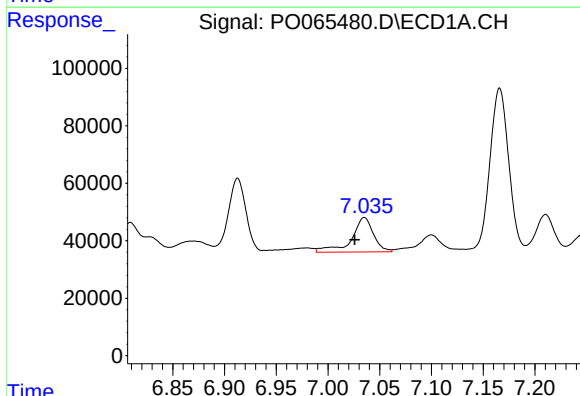
R.T.: 6.759 min
Delta R.T.: 0.018 min
Response: 509187
Conc: 328.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



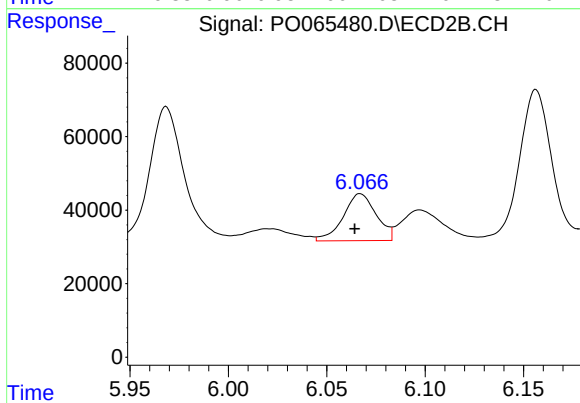
#28 AR-1254-3

R.T.: 5.841 min
Delta R.T.: 0.003 min
Response: 424669
Conc: 188.45 ng/ml



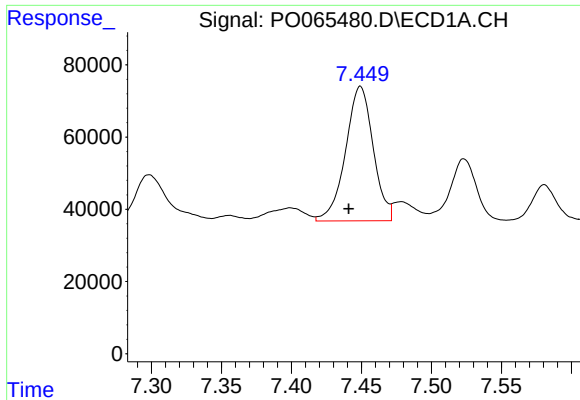
#29 AR-1254-4

R.T.: 7.035 min
Delta R.T.: 0.009 min
Response: 177178
Conc: 138.99 ng/ml



#29 AR-1254-4

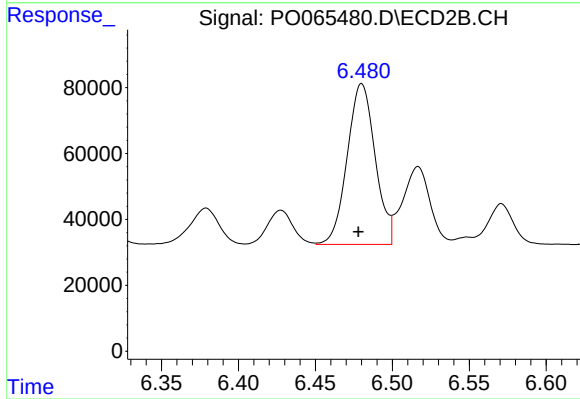
R.T.: 6.067 min
Delta R.T.: 0.003 min
Response: 149277
Conc: 99.02 ng/ml



#30 AR-1254-5

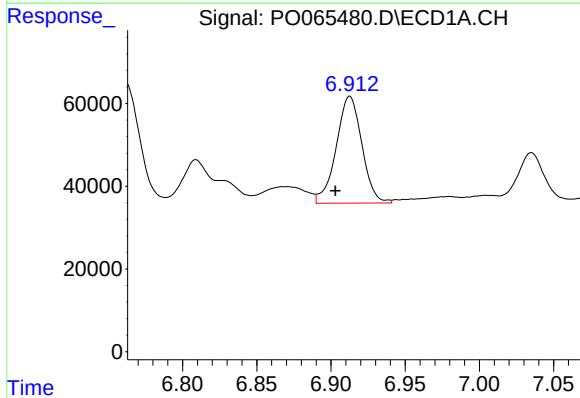
R.T.: 7.449 min
Delta R.T.: 0.008 min
Response: 512148
Conc: 364.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



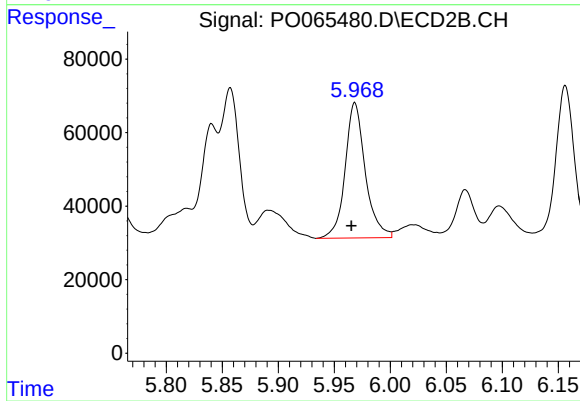
#30 AR-1254-5

R.T.: 6.480 min
Delta R.T.: 0.002 min
Response: 614666
Conc: 276.14 ng/ml



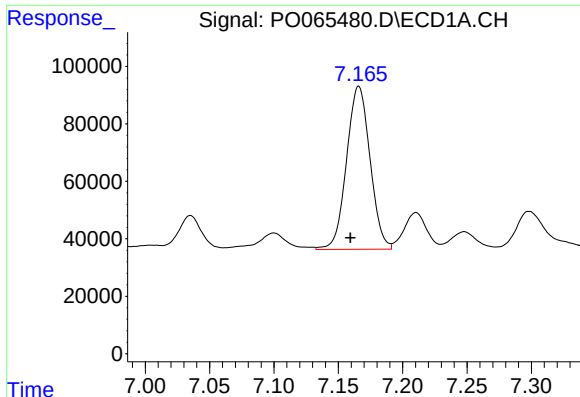
#31 AR-1260-1

R.T.: 6.913 min
Delta R.T.: 0.010 min
Response: 311625
Conc: 225.94 ng/ml



#31 AR-1260-1

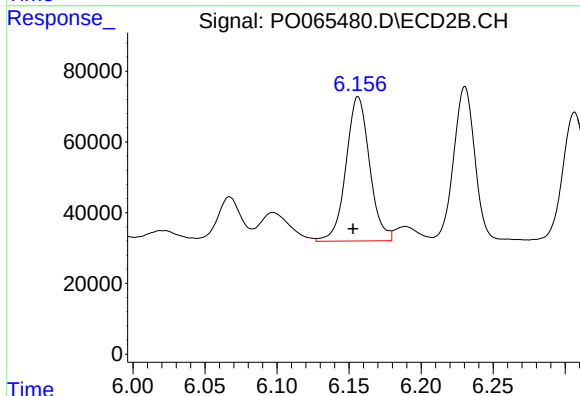
R.T.: 5.968 min
Delta R.T.: 0.003 min
Response: 461398
Conc: 245.08 ng/ml



#32 AR-1260-2

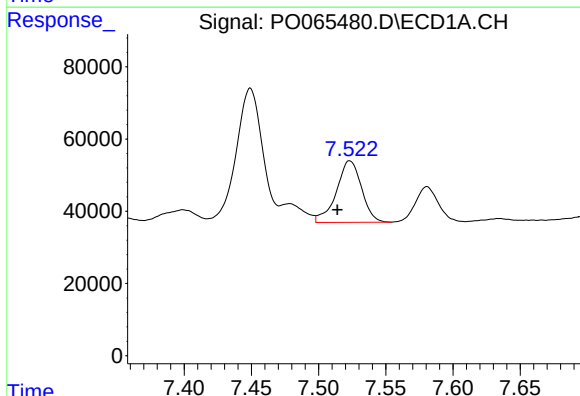
R.T.: 7.166 min
Delta R.T.: 0.006 min
Response: 721619
Conc: 411.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



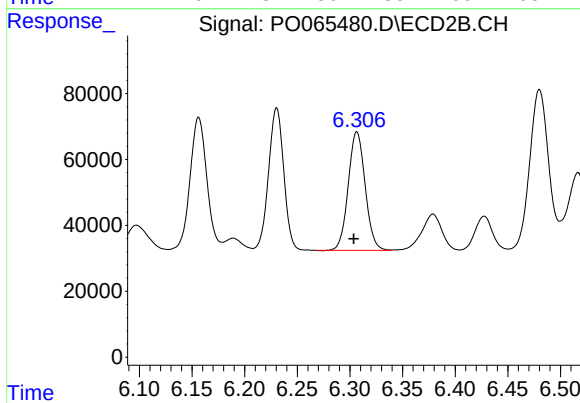
#32 AR-1260-2

R.T.: 6.156 min
Delta R.T.: 0.003 min
Response: 465733
Conc: 191.70 ng/ml



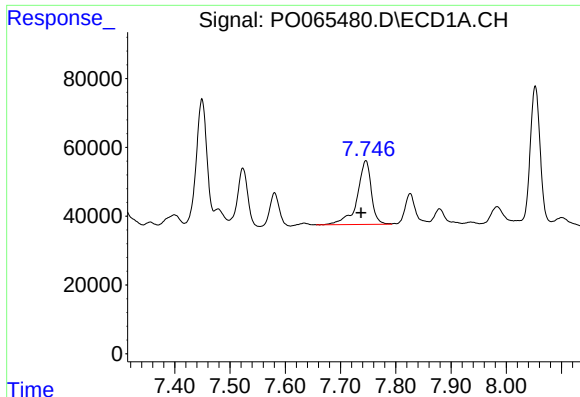
#33 AR-1260-3

R.T.: 7.523 min
Delta R.T.: 0.009 min
Response: 221101
Conc: 156.43 ng/ml



#33 AR-1260-3

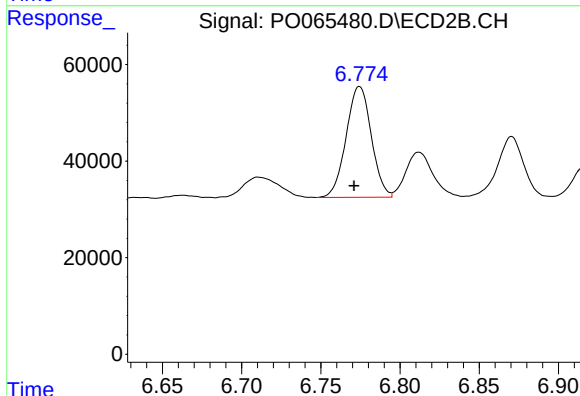
R.T.: 6.307 min
Delta R.T.: 0.003 min
Response: 403671
Conc: 186.50 ng/ml



#34 AR-1260-4

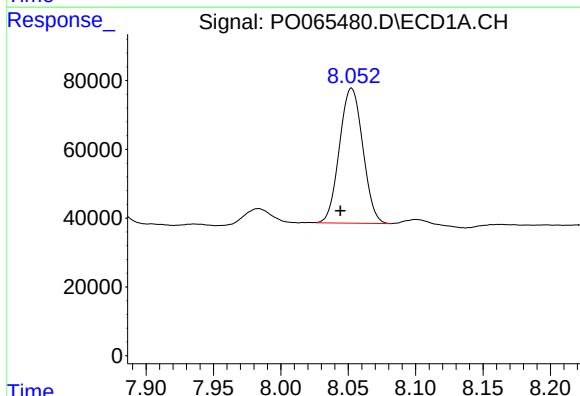
R.T.: 7.746 min
Delta R.T.: 0.008 min
Response: 328348
Conc: 188.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



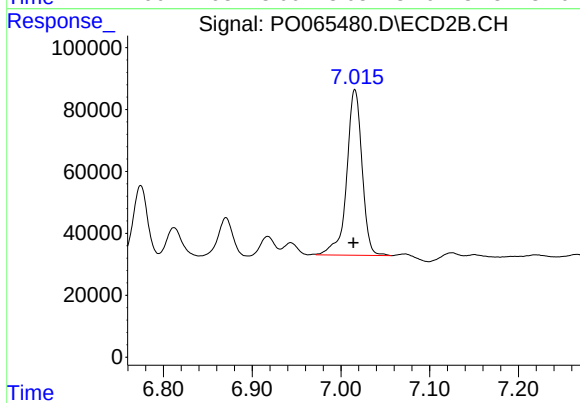
#34 AR-1260-4

R.T.: 6.774 min
Delta R.T.: 0.003 min
Response: 253869
Conc: 126.54 ng/ml



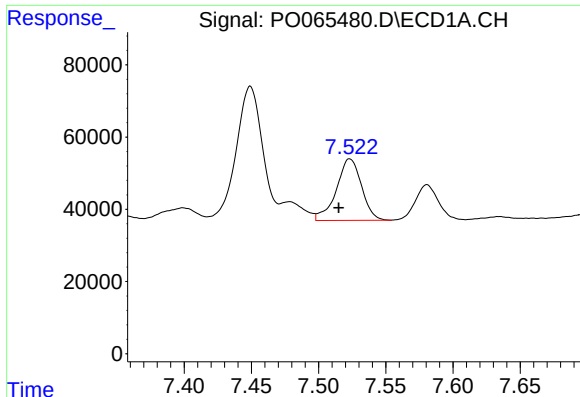
#35 AR-1260-5

R.T.: 8.052 min
Delta R.T.: 0.008 min
Response: 474355
Conc: 141.45 ng/ml



#35 AR-1260-5

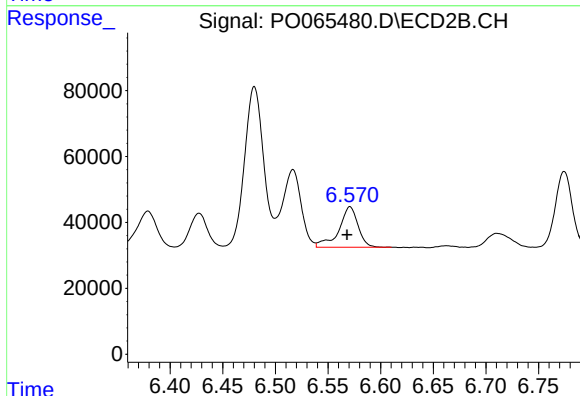
R.T.: 7.016 min
Delta R.T.: 0.002 min
Response: 642528
Conc: 129.79 ng/ml



#36 AR-1262-1

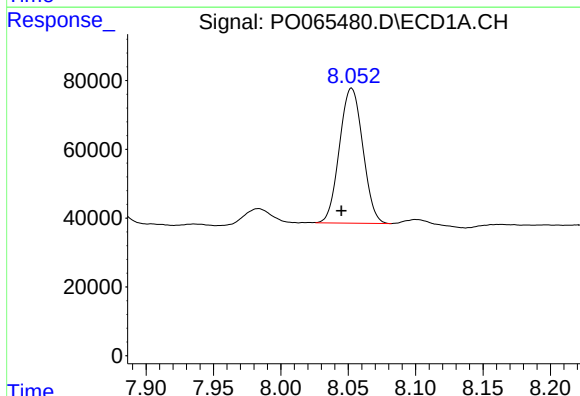
R.T.: 7.523 min
Delta R.T.: 0.008 min
Response: 221101
Conc: 133.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



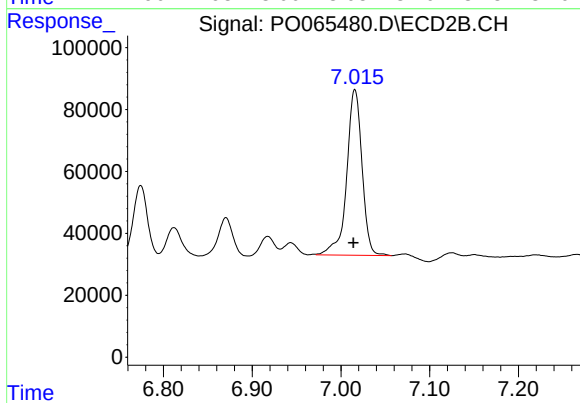
#36 AR-1262-1

R.T.: 6.571 min
Delta R.T.: 0.003 min
Response: 156606
Conc: 166.12 ng/ml



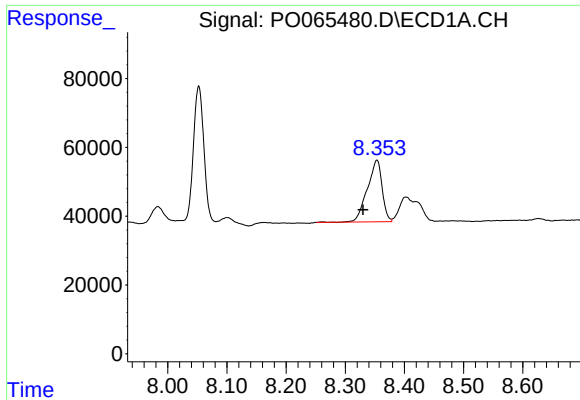
#37 AR-1262-2

R.T.: 8.052 min
Delta R.T.: 0.008 min
Response: 474355
Conc: 148.13 ng/ml



#37 AR-1262-2

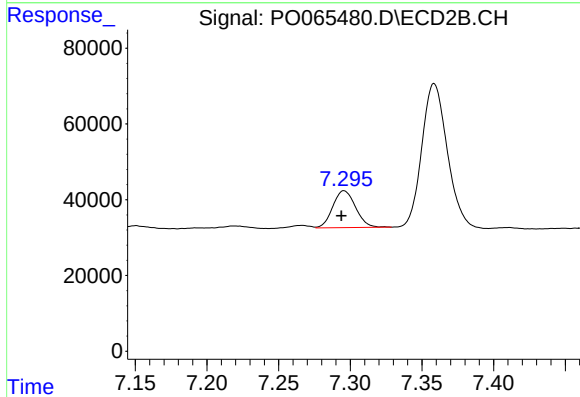
R.T.: 7.016 min
Delta R.T.: 0.001 min
Response: 642528
Conc: 143.00 ng/ml



#38 AR-1262-3

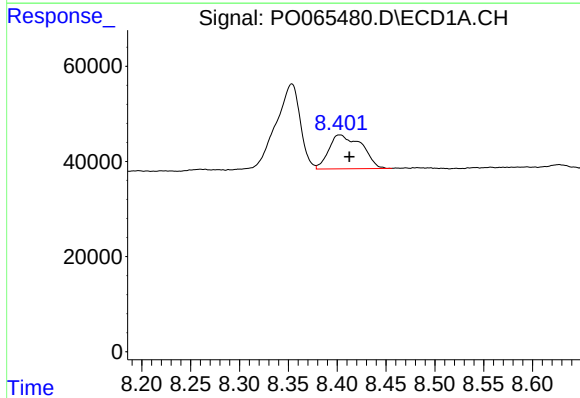
R.T.: 8.354 min
Delta R.T.: 0.023 min
Response: 311722
Conc: 136.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



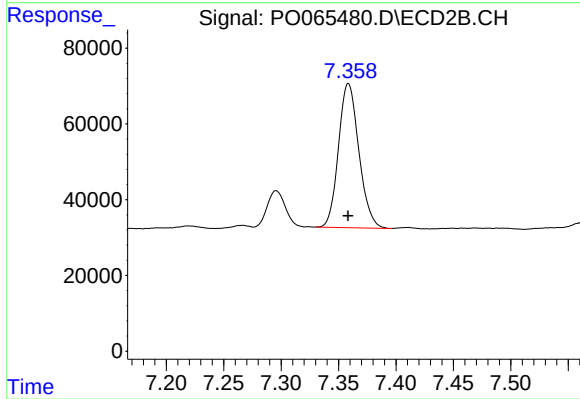
#38 AR-1262-3

R.T.: 7.296 min
Delta R.T.: 0.002 min
Response: 107461
Conc: 63.85 ng/ml



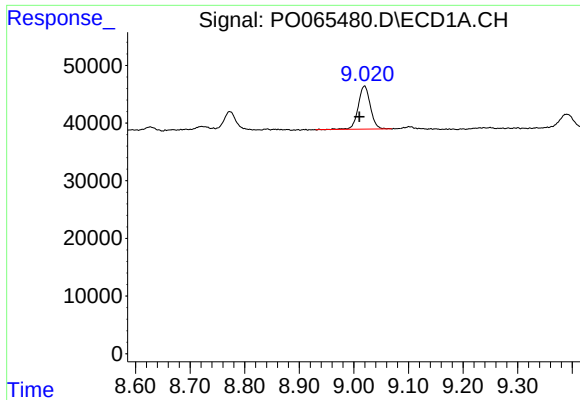
#39 AR-1262-4

R.T.: 8.403 min
Delta R.T.: -0.010 min
Response: 166236
Conc: 94.04 ng/ml



#39 AR-1262-4

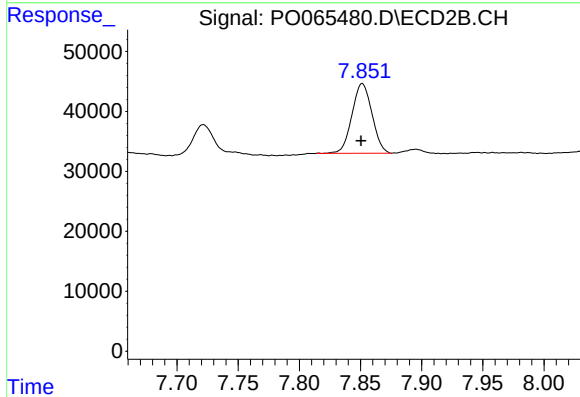
R.T.: 7.359 min
Delta R.T.: 0.000 min
Response: 470267
Conc: 136.75 ng/ml



#40 AR-1262-5

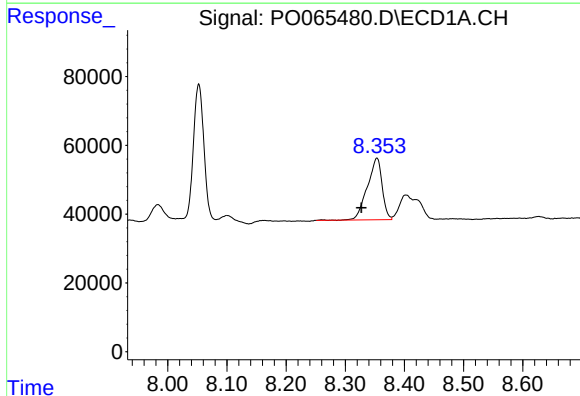
R.T.: 9.019 min
Delta R.T.: 0.010 min
Response: 115756
Conc: 87.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



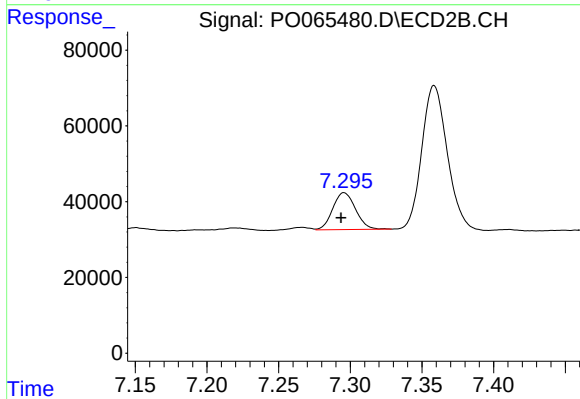
#40 AR-1262-5

R.T.: 7.851 min
Delta R.T.: 0.001 min
Response: 132433
Conc: 77.66 ng/ml



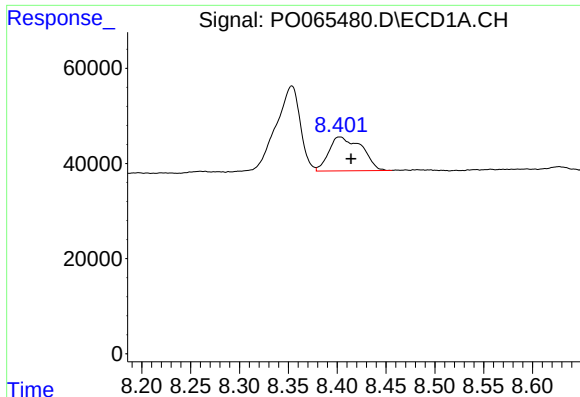
#41 AR-1268-1

R.T.: 8.354 min
Delta R.T.: 0.026 min
Response: 311722
Conc: 76.62 ng/ml



#41 AR-1268-1

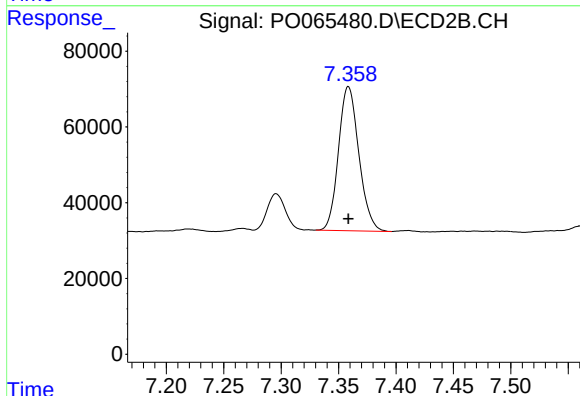
R.T.: 7.296 min
Delta R.T.: 0.002 min
Response: 107461
Conc: 20.23 ng/ml



#42 AR-1268-2

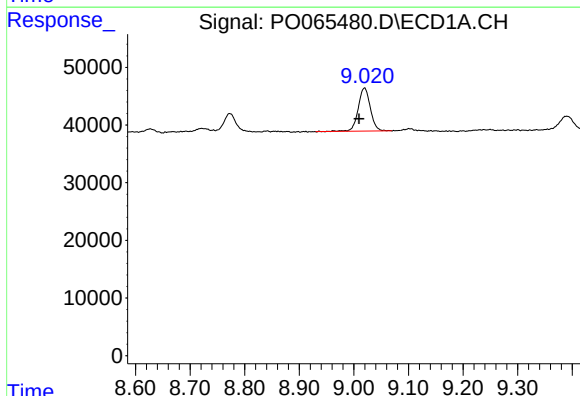
R.T.: 8.403 min
Delta R.T.: -0.012 min
Response: 166236
Conc: 43.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



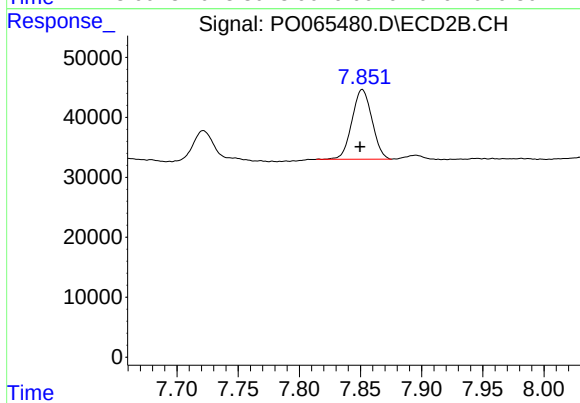
#42 AR-1268-2

R.T.: 7.359 min
Delta R.T.: 0.000 min
Response: 470267
Conc: 92.58 ng/ml



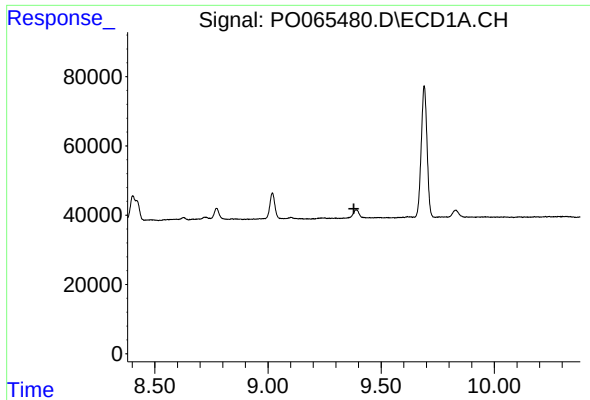
#44 AR-1268-4

R.T.: 9.019 min
Delta R.T.: 0.010 min
Response: 115756
Conc: 75.36 ng/ml



#44 AR-1268-4

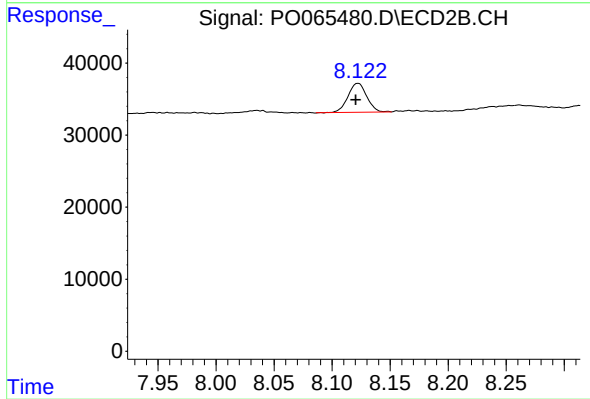
R.T.: 7.851 min
Delta R.T.: 0.002 min
Response: 132433
Conc: 66.91 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.122 min
Delta R.T.: 0.002 min
Response: 45286
Conc: 3.15 ng/ml