

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071020\
 Data File : P0069525.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jul 2020 17:20
 Operator : DD\AJ
 Sample : L3263-01DL 2X
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 17:39:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 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...	4.393	3.564	330524	353544	8.853	8.884
2)	SA Decachlor...	10.056	8.775	474744	484877	7.891	8.544
Target Compounds							
6)	L1 AR-1016-4	0.000	5.058	0	263734	N.D.	241.508 #
7)	L1 AR-1016-5	6.204	5.279	143424	137963	108.852	100.297
14)	L3 AR-1232-4	0.000	5.099	0	103414	N.D.	235.871 #
15)	L3 AR-1232-5	5.992	5.279	269577	137963	849.456	263.722 #
19)	L4 AR-1242-4	0.000	5.099	0	103414	N.D.	114.310 #
20)	L4 AR-1242-5	6.669	5.656	335215	976793	282.374	770.675 #
22)	L5 AR-1248-2	5.992	5.058	269577	263734	211.727	193.726
23)	L5 AR-1248-3	6.204	5.099	143424	103414	90.747	81.884
24)	L5 AR-1248-4	6.631	5.279	402577	137963	198.404	84.934 #
25)	L5 AR-1248-5	6.669	5.698	335215	172632	174.659	104.614 #
26)	L6 AR-1254-1	6.597	5.656	846510	976793	425.257	375.244
27)	L6 AR-1254-2	6.826	5.817	1838687	1338819	572.757	579.933
28)	L6 AR-1254-3	7.204	6.228	2567113	2567970	730.936	683.788
29)	L6 AR-1254-4	7.499	6.469	2291018	1834067	765.491	725.750
30)	L6 AR-1254-5	7.922	6.893	3383527	3637318	1124.546	1013.477
31)	L7 AR-1260-1	7.368	6.366	1346455	1460409	512.075	553.694
32)	L7 AR-1260-2	7.635	6.566	1993887	1718135	562.069	524.917
33)	L7 AR-1260-3	7.992	6.711	532358	1353902	184.144	444.684 #
34)	L7 AR-1260-4	8.215	7.193	1490646	375759	503.267	138.821 #
35)	L7 AR-1260-5	8.536	7.444	712789	812453	105.343	126.775
36)	L8 AR-1262-1	7.992	6.893	532358	3637318	133.776	1883.646 #
37)	L8 AR-1262-2	8.536	7.444	712789	812453	98.750	124.433 #
38)	L8 AR-1262-3	8.827f	7.727	579692	141925	121.066	52.662 #
39)	L8 AR-1262-4	8.870f	7.785	230409	800641	118.865	160.798 #
40)	L8 AR-1262-5	9.451	8.287	116512	116247	44.673	46.782
41)	L9 AR-1268-1	8.827f	7.727	579692	141925	63.241	18.130 #
42)	L9 AR-1268-2	8.870f	7.785	230409	800641	27.798	112.088 #
43)	L9 AR-1268-3	9.075	7.994	59907	56438	8.466	9.452
44)	L9 AR-1268-4	9.451	8.287	116512	116247	38.441	40.196
45)	L9 AR-1268-5	9.787	8.557	170968	154894	7.696	8.033

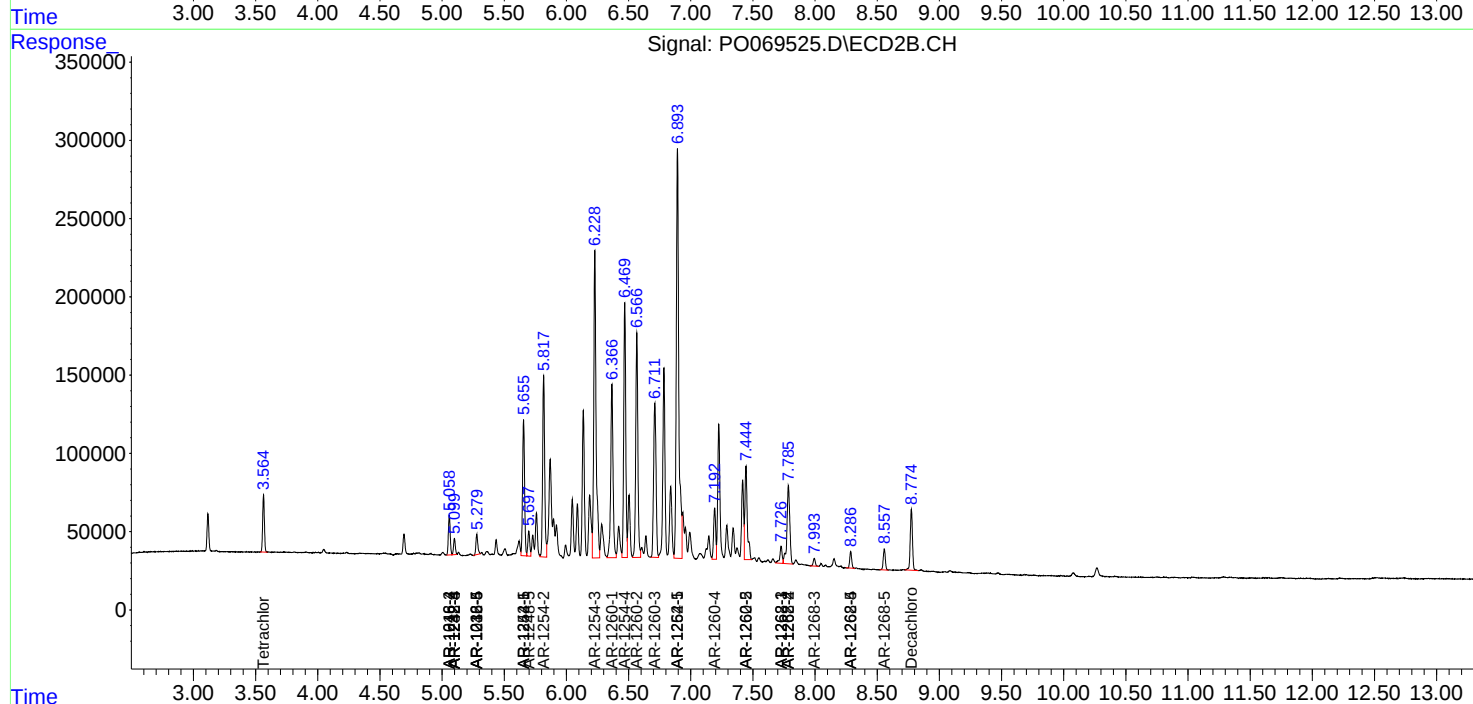
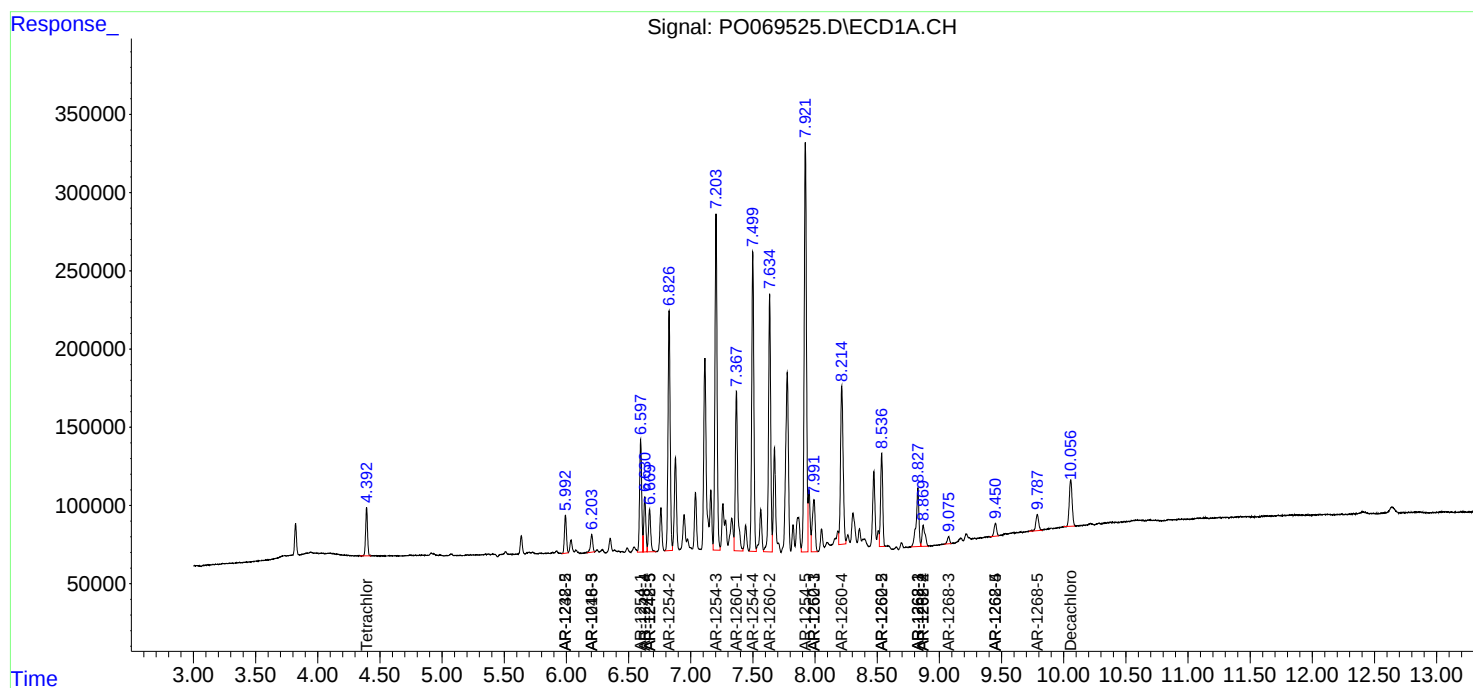
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

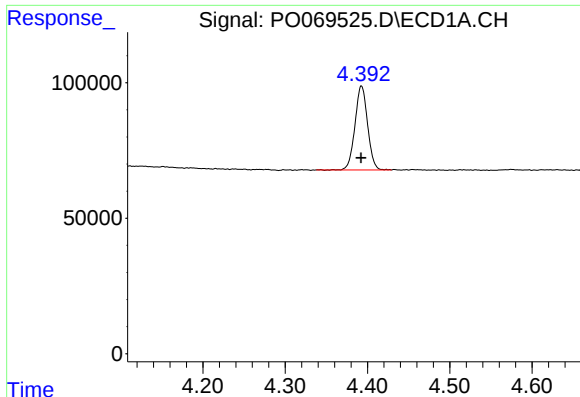
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071020\
Data File : P0069525.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jul 2020 17:20
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ALS Vial : 51 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Jul 10 17:39:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 16:12:41 2020
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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

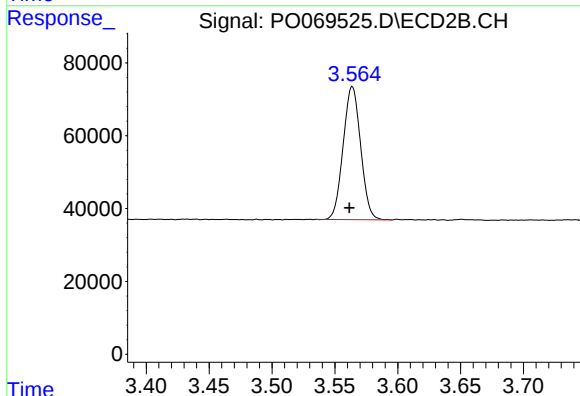




#1 Tetrachloro-m-xylene

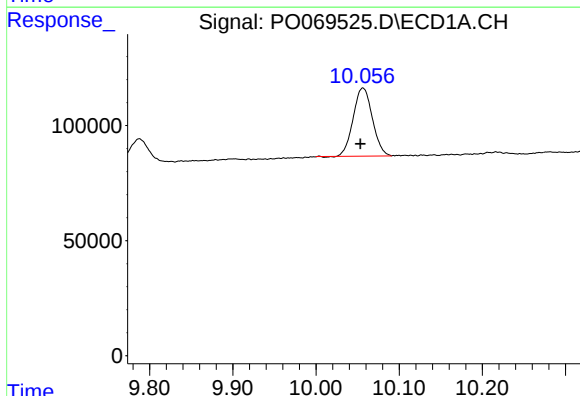
R.T.: 4.393 min
Delta R.T.: 0.000 min
Response: 330524
Conc: 8.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



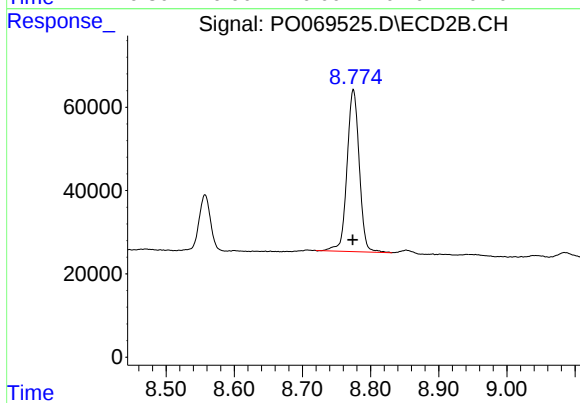
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.002 min
Response: 353544
Conc: 8.88 ng/ml



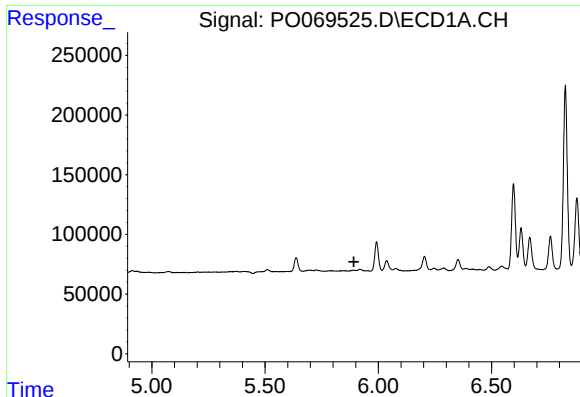
#2 Decachlorobiphenyl

R.T.: 10.056 min
Delta R.T.: 0.003 min
Response: 474744
Conc: 7.89 ng/ml



#2 Decachlorobiphenyl

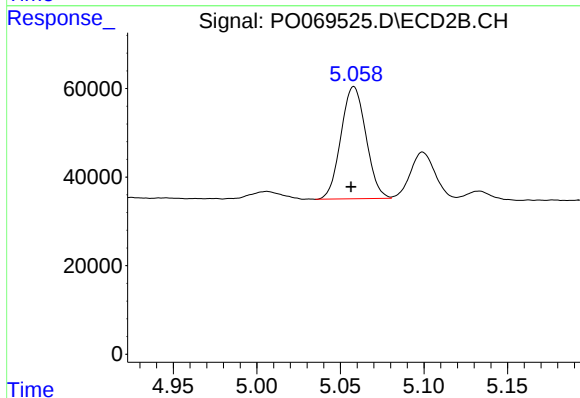
R.T.: 8.775 min
Delta R.T.: 0.000 min
Response: 484877
Conc: 8.54 ng/ml



#6 AR-1016-4

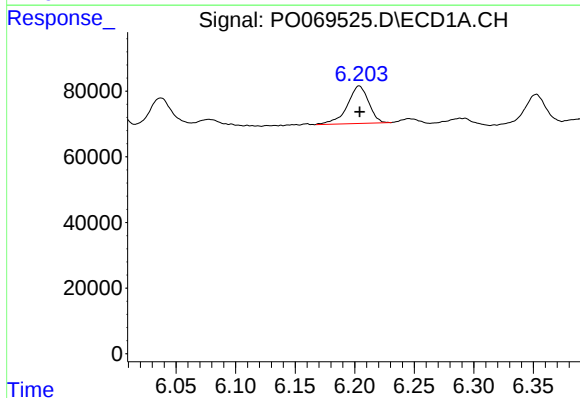
R.T.: 0.000 min
Exp R.T.: 5.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



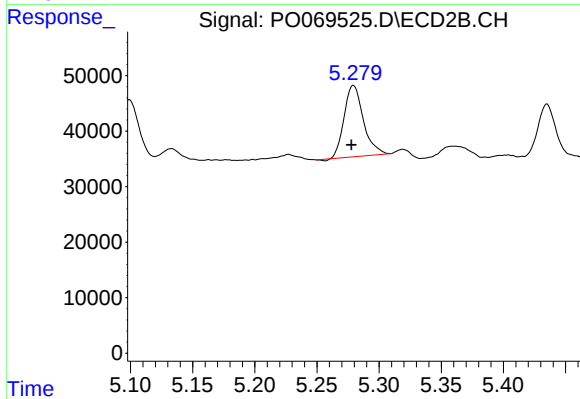
#6 AR-1016-4

R.T.: 5.058 min
Delta R.T.: 0.002 min
Response: 263734
Conc: 241.51 ng/ml



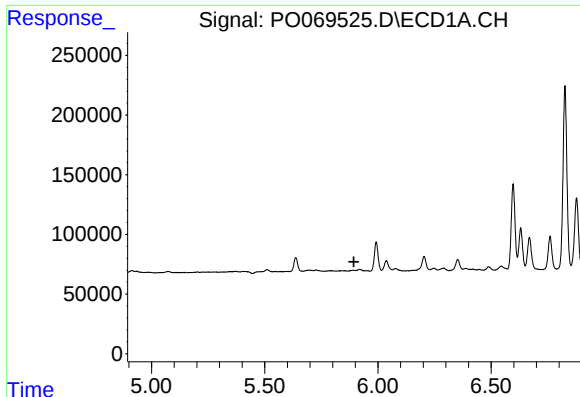
#7 AR-1016-5

R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 143424
Conc: 108.85 ng/ml



#7 AR-1016-5

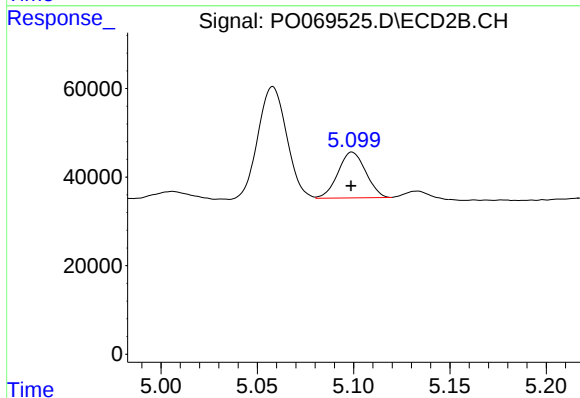
R.T.: 5.279 min
Delta R.T.: 0.002 min
Response: 137963
Conc: 100.30 ng/ml



#14 AR-1232-4

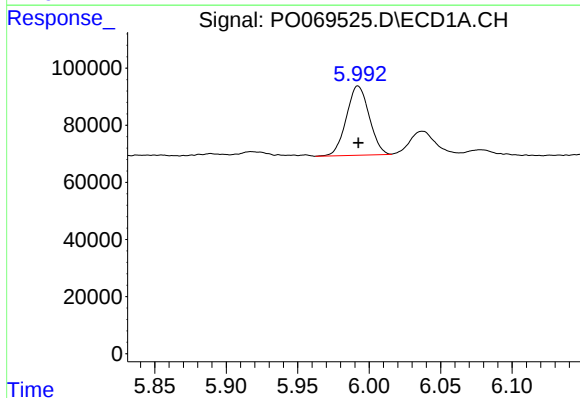
R.T.: 0.000 min
Exp R.T.: 5.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



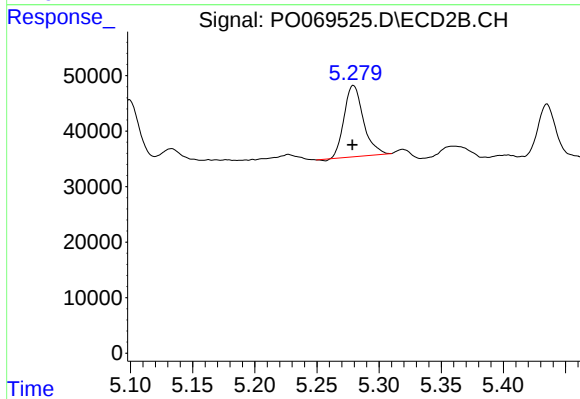
#14 AR-1232-4

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 103414
Conc: 235.87 ng/ml



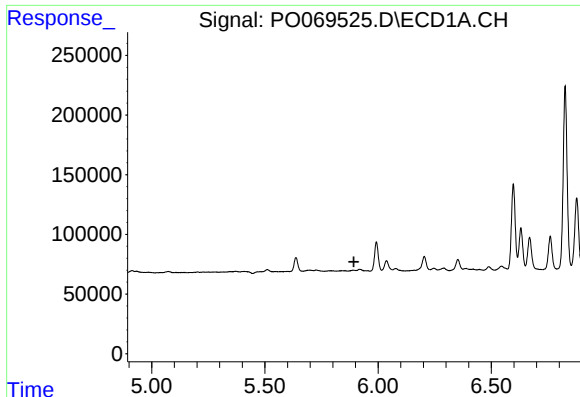
#15 AR-1232-5

R.T.: 5.992 min
Delta R.T.: 0.000 min
Response: 269577
Conc: 849.46 ng/ml



#15 AR-1232-5

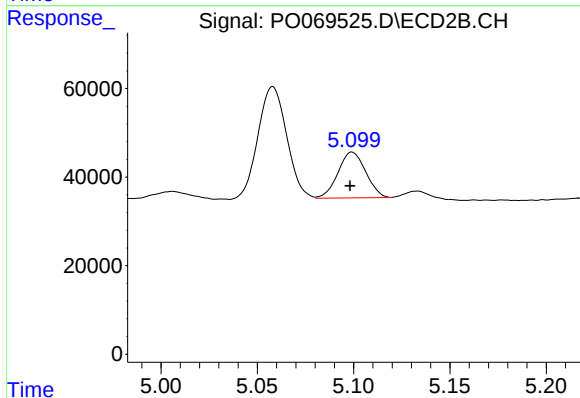
R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 137963
Conc: 263.72 ng/ml



#19 AR-1242-4

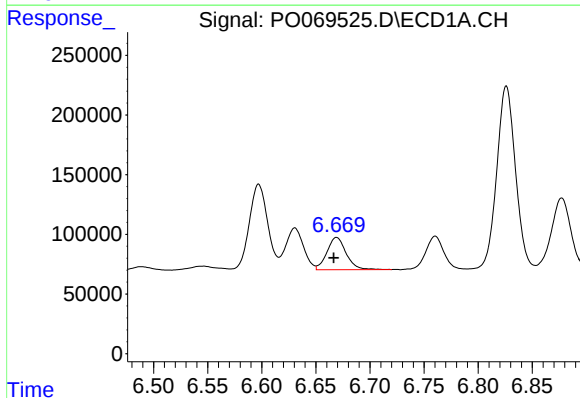
R.T.: 0.000 min
Exp R.T.: 5.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



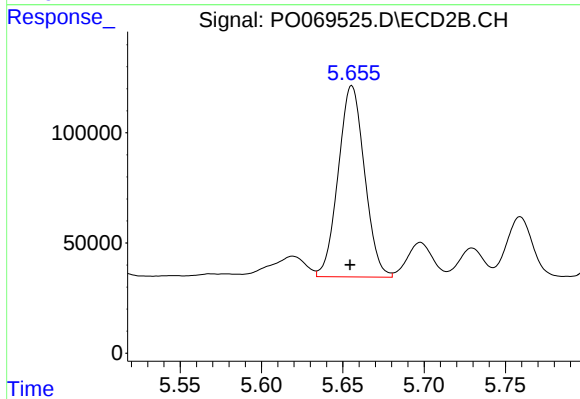
#19 AR-1242-4

R.T.: 5.099 min
Delta R.T.: 0.001 min
Response: 103414
Conc: 114.31 ng/ml



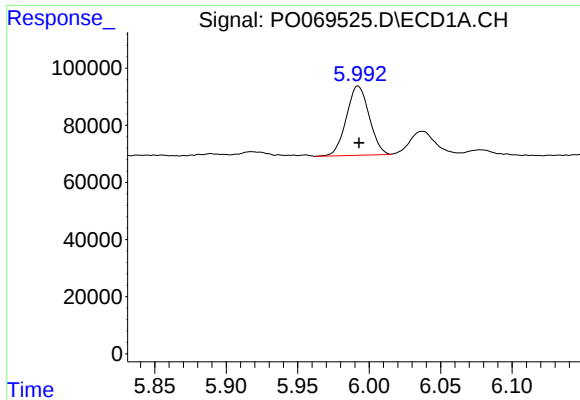
#20 AR-1242-5

R.T.: 6.669 min
Delta R.T.: 0.002 min
Response: 335215
Conc: 282.37 ng/ml



#20 AR-1242-5

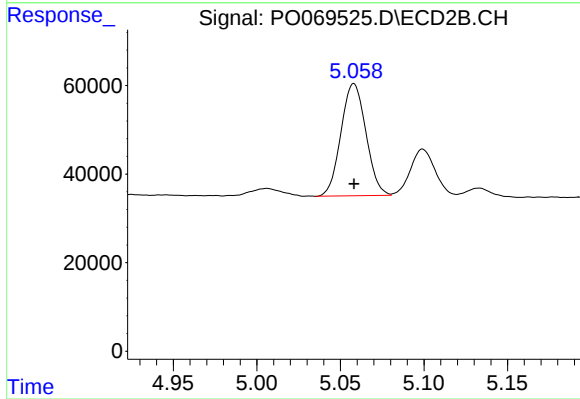
R.T.: 5.656 min
Delta R.T.: 0.001 min
Response: 976793
Conc: 770.67 ng/ml



#22 AR-1248-2

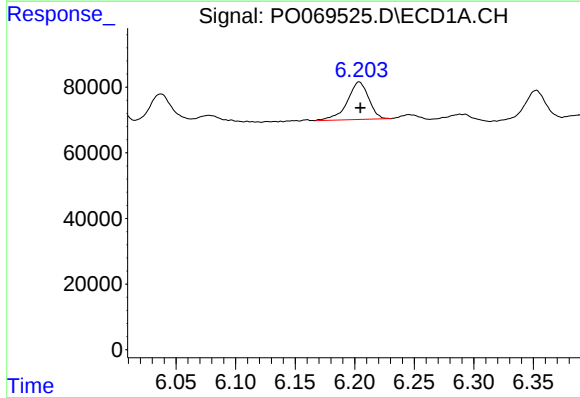
R.T.: 5.992 min
Delta R.T.: 0.000 min
Response: 269577
Conc: 211.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



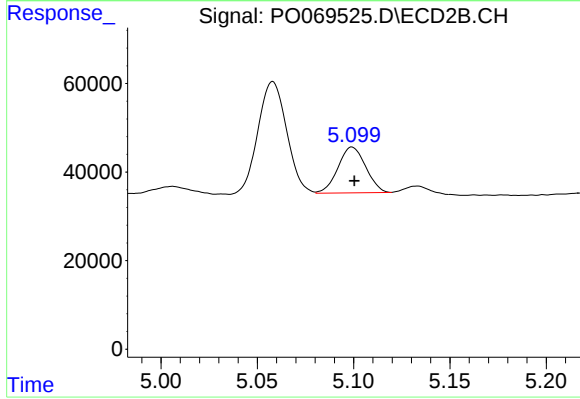
#22 AR-1248-2

R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 263734
Conc: 193.73 ng/ml



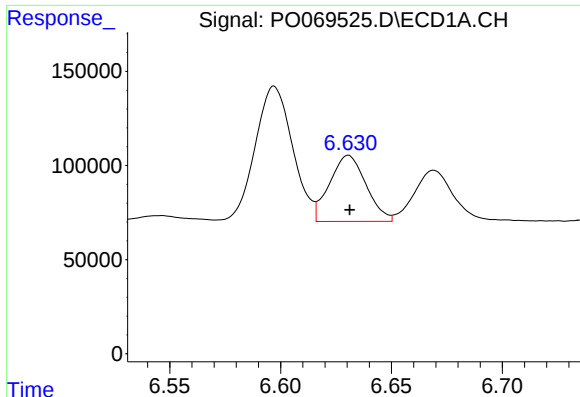
#23 AR-1248-3

R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 143424
Conc: 90.75 ng/ml



#23 AR-1248-3

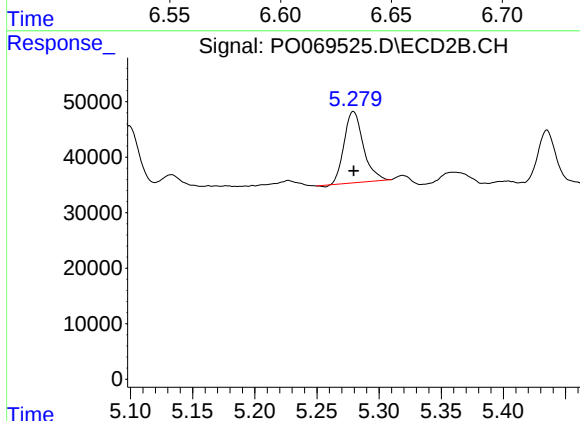
R.T.: 5.099 min
Delta R.T.: -0.001 min
Response: 103414
Conc: 81.88 ng/ml



#24 AR-1248-4

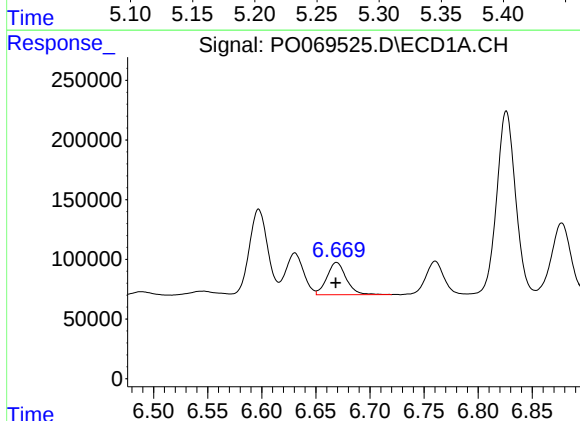
R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 402577
Conc: 198.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



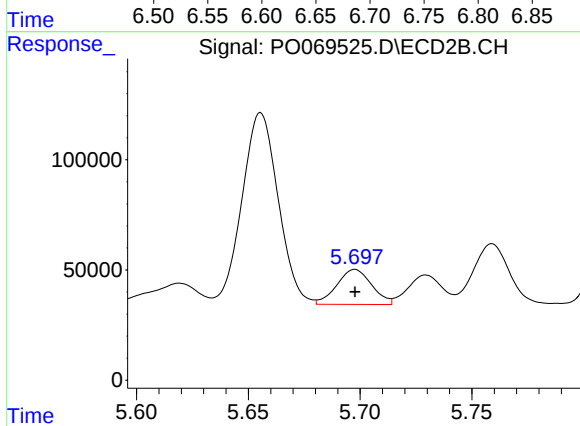
#24 AR-1248-4

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 137963
Conc: 84.93 ng/ml



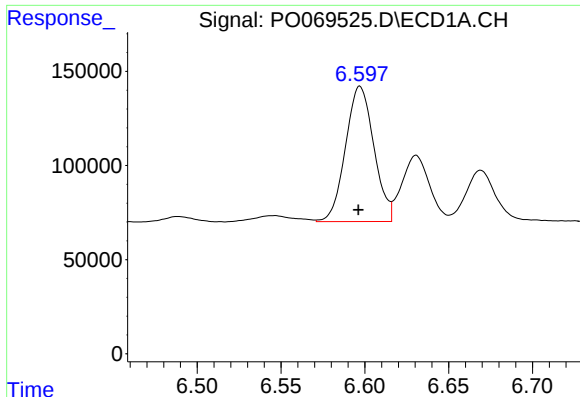
#25 AR-1248-5

R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 335215
Conc: 174.66 ng/ml



#25 AR-1248-5

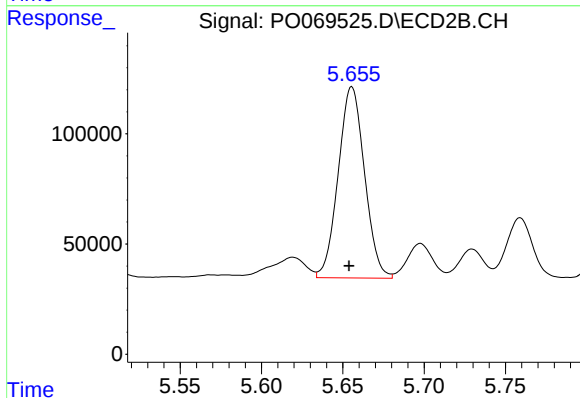
R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 172632
Conc: 104.61 ng/ml



#26 AR-1254-1

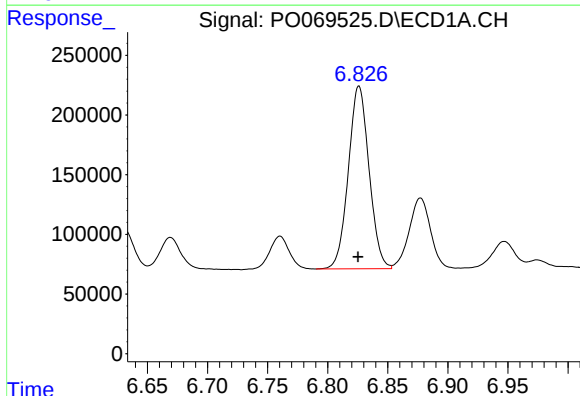
R.T.: 6.597 min
Delta R.T.: 0.000 min
Response: 846510
Conc: 425.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



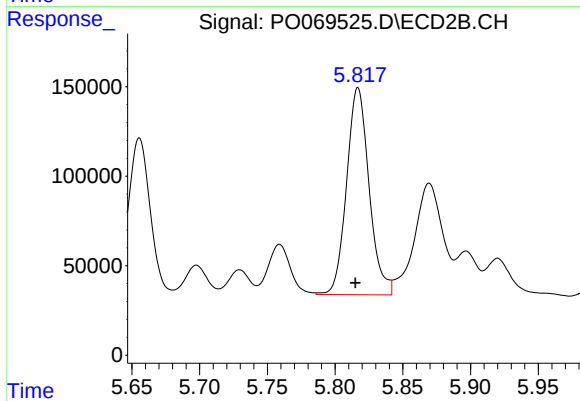
#26 AR-1254-1

R.T.: 5.656 min
Delta R.T.: 0.002 min
Response: 976793
Conc: 375.24 ng/ml



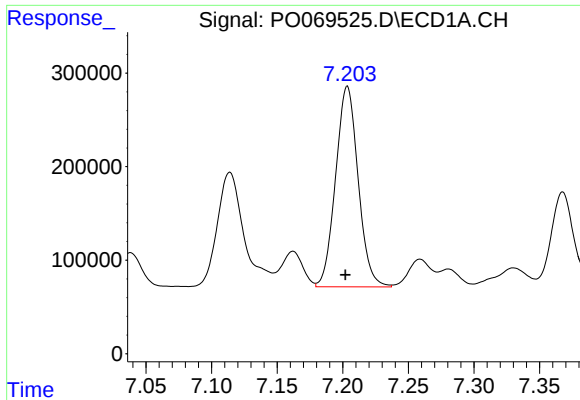
#27 AR-1254-2

R.T.: 6.826 min
Delta R.T.: 0.000 min
Response: 1838687
Conc: 572.76 ng/ml



#27 AR-1254-2

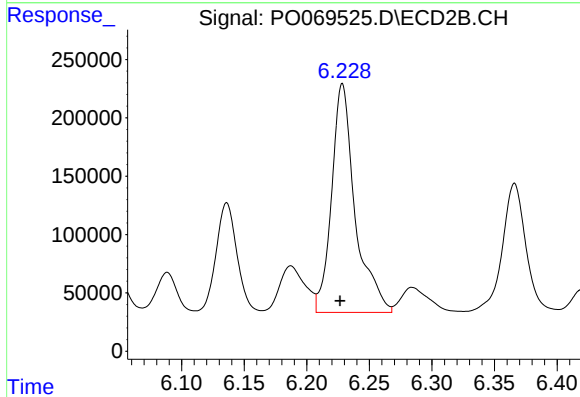
R.T.: 5.817 min
Delta R.T.: 0.002 min
Response: 1338819
Conc: 579.93 ng/ml



#28 AR-1254-3

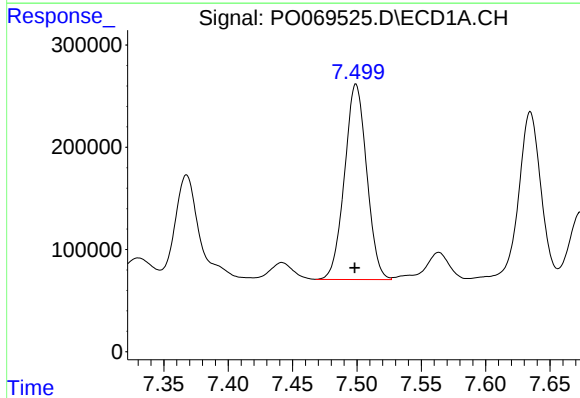
R.T.: 7.204 min
Delta R.T.: 0.001 min
Response: 2567113
Conc: 730.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



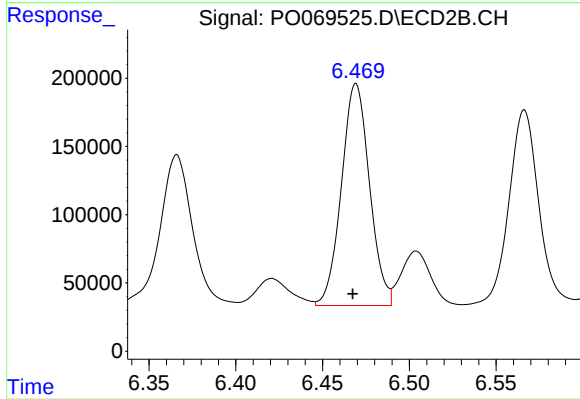
#28 AR-1254-3

R.T.: 6.228 min
Delta R.T.: 0.002 min
Response: 2567970
Conc: 683.79 ng/ml



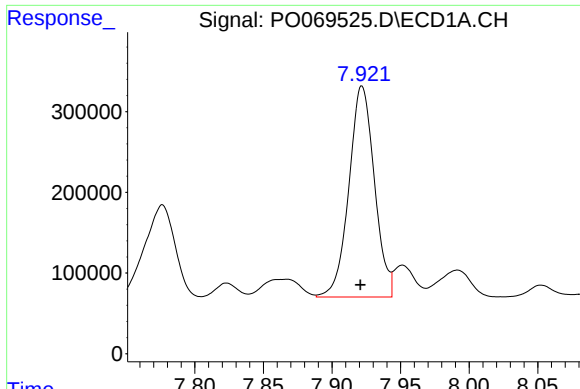
#29 AR-1254-4

R.T.: 7.499 min
Delta R.T.: 0.001 min
Response: 2291018
Conc: 765.49 ng/ml



#29 AR-1254-4

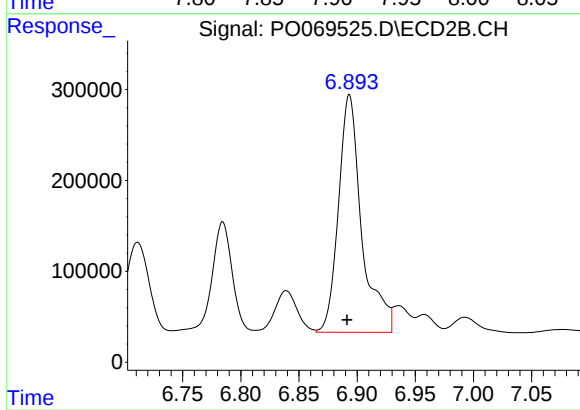
R.T.: 6.469 min
Delta R.T.: 0.002 min
Response: 1834067
Conc: 725.75 ng/ml



#30 AR-1254-5

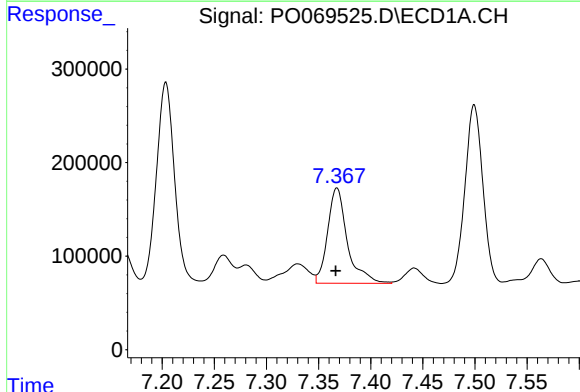
R.T.: 7.922 min
Delta R.T.: 0.001 min
Response: 3383527
Conc: 1124.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



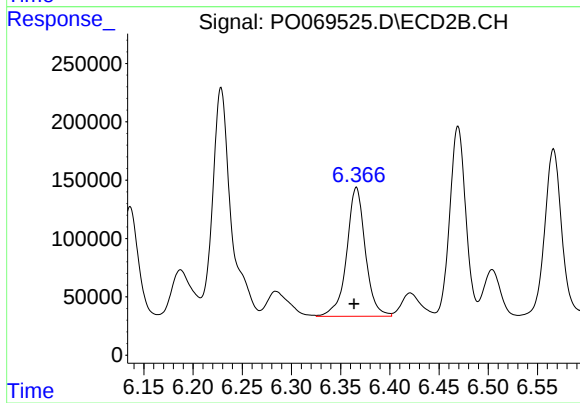
#30 AR-1254-5

R.T.: 6.893 min
Delta R.T.: 0.002 min
Response: 3637318
Conc: 1013.48 ng/ml



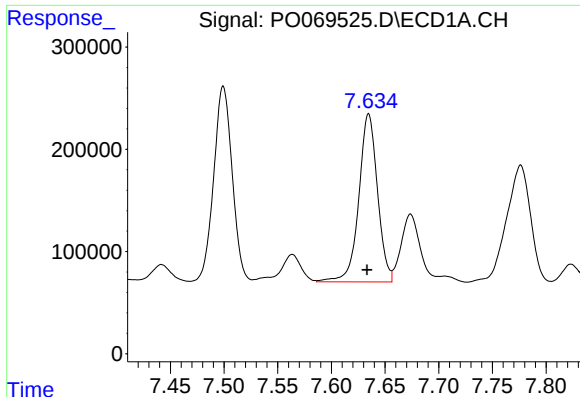
#31 AR-1260-1

R.T.: 7.368 min
Delta R.T.: 0.001 min
Response: 1346455
Conc: 512.07 ng/ml



#31 AR-1260-1

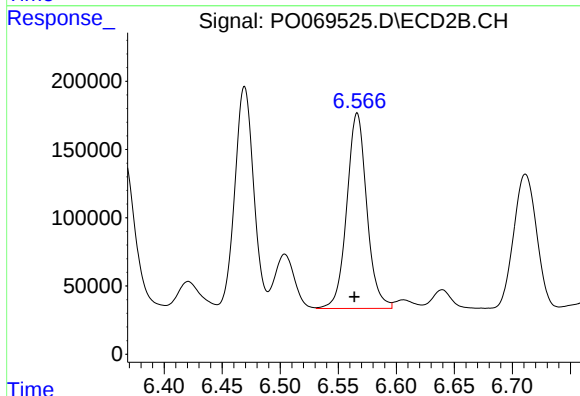
R.T.: 6.366 min
Delta R.T.: 0.002 min
Response: 1460409
Conc: 553.69 ng/ml



#32 AR-1260-2

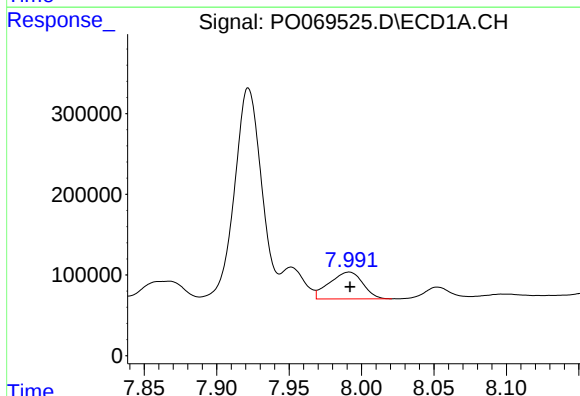
R.T.: 7.635 min
Delta R.T.: 0.001 min
Response: 1993887
Conc: 562.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



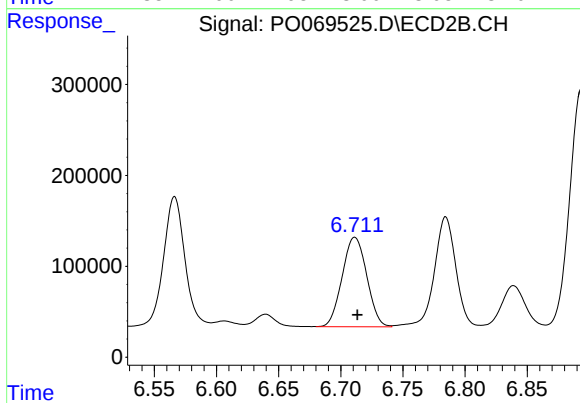
#32 AR-1260-2

R.T.: 6.566 min
Delta R.T.: 0.002 min
Response: 1718135
Conc: 524.92 ng/ml



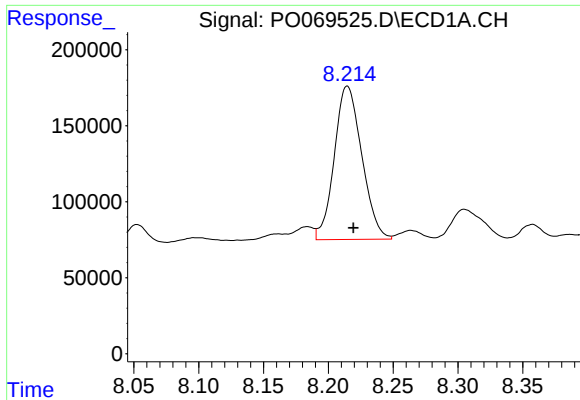
#33 AR-1260-3

R.T.: 7.992 min
Delta R.T.: 0.000 min
Response: 532358
Conc: 184.14 ng/ml



#33 AR-1260-3

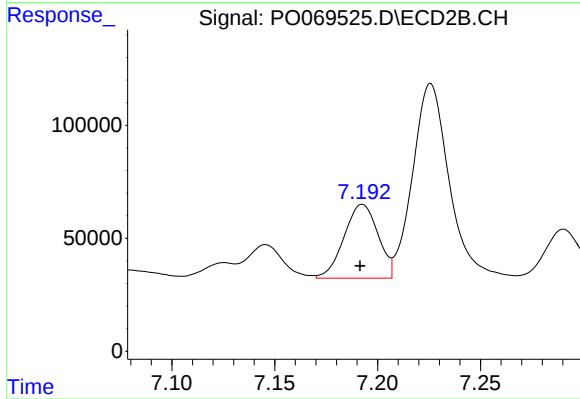
R.T.: 6.711 min
Delta R.T.: -0.002 min
Response: 1353902
Conc: 444.68 ng/ml



#34 AR-1260-4

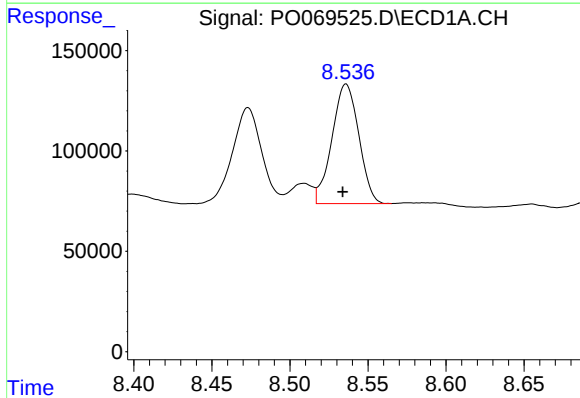
R.T.: 8.215 min
Delta R.T.: -0.005 min
Response: 1490646
Conc: 503.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



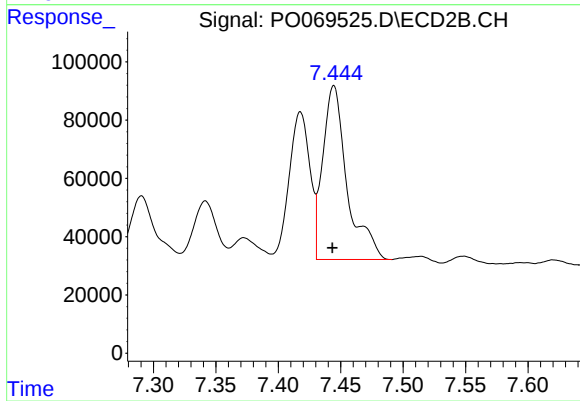
#34 AR-1260-4

R.T.: 7.193 min
Delta R.T.: 0.001 min
Response: 375759
Conc: 138.82 ng/ml



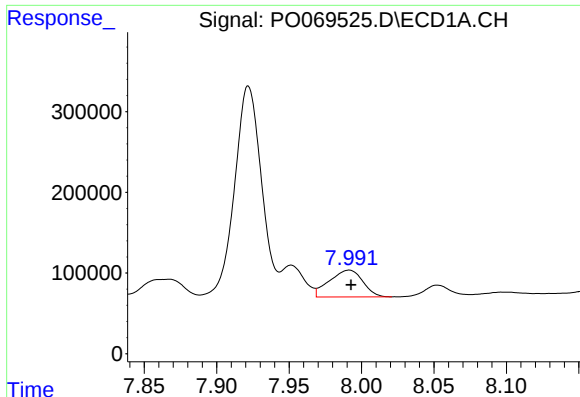
#35 AR-1260-5

R.T.: 8.536 min
Delta R.T.: 0.002 min
Response: 712789
Conc: 105.34 ng/ml



#35 AR-1260-5

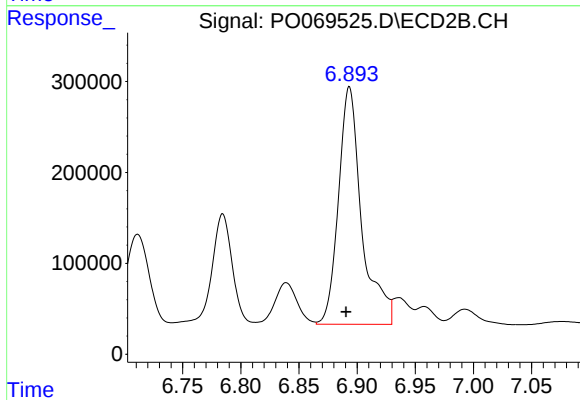
R.T.: 7.444 min
Delta R.T.: 0.001 min
Response: 812453
Conc: 126.78 ng/ml



#36 AR-1262-1

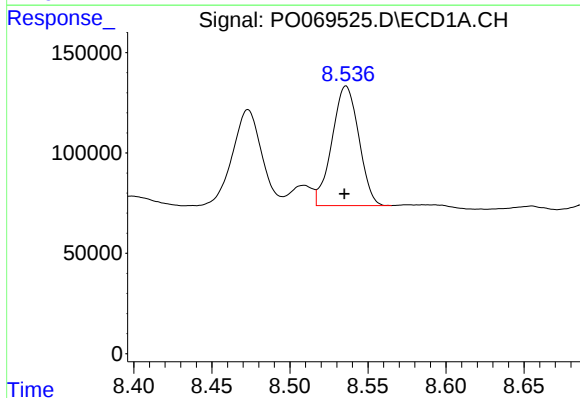
R.T.: 7.992 min
Delta R.T.: -0.001 min
Response: 532358
Conc: 133.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



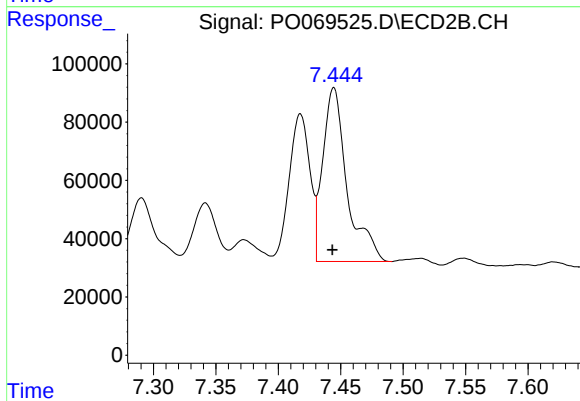
#36 AR-1262-1

R.T.: 6.893 min
Delta R.T.: 0.003 min
Response: 3637318
Conc: 1883.65 ng/ml



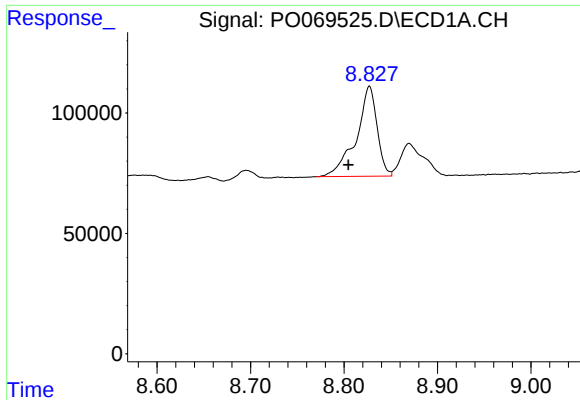
#37 AR-1262-2

R.T.: 8.536 min
Delta R.T.: 0.001 min
Response: 712789
Conc: 98.75 ng/ml



#37 AR-1262-2

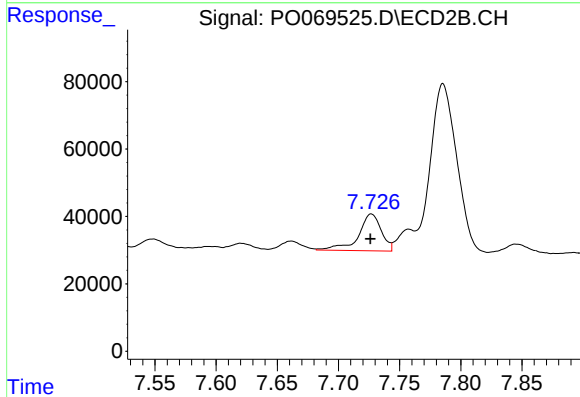
R.T.: 7.444 min
Delta R.T.: 0.001 min
Response: 812453
Conc: 124.43 ng/ml



#38 AR-1262-3

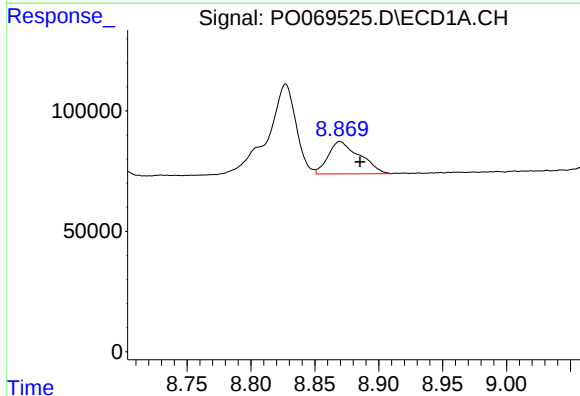
R.T.: 8.827 min
Delta R.T.: 0.023 min
Response: 579692
Conc: 121.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



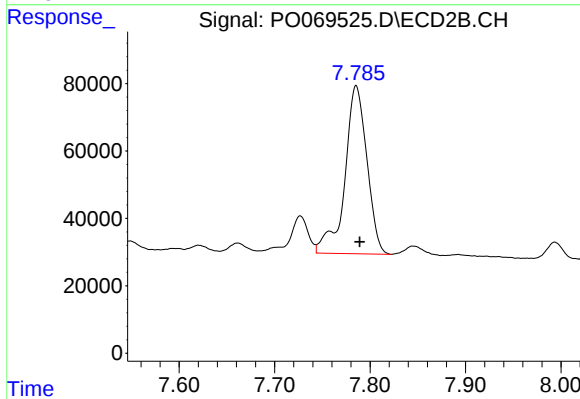
#38 AR-1262-3

R.T.: 7.727 min
Delta R.T.: 0.000 min
Response: 141925
Conc: 52.66 ng/ml



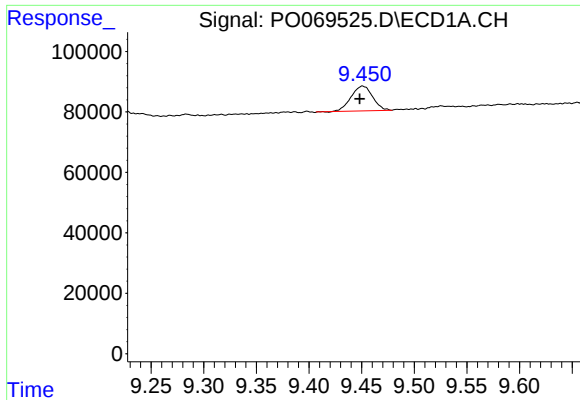
#39 AR-1262-4

R.T.: 8.870 min
Delta R.T.: -0.016 min
Response: 230409
Conc: 118.86 ng/ml



#39 AR-1262-4

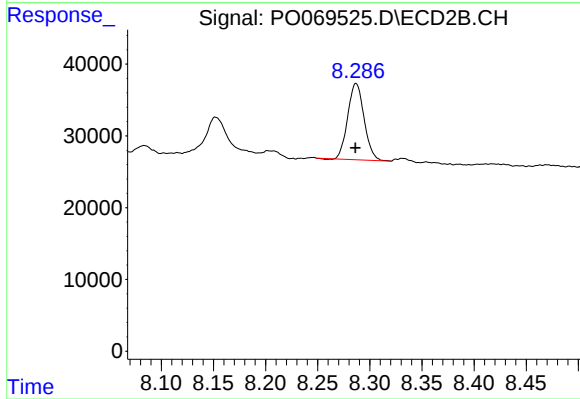
R.T.: 7.785 min
Delta R.T.: -0.004 min
Response: 800641
Conc: 160.80 ng/ml



#40 AR-1262-5

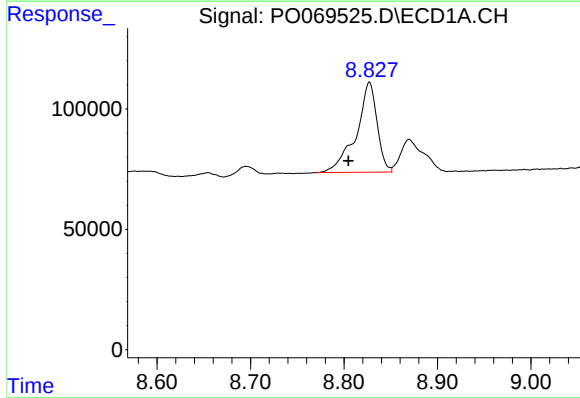
R.T.: 9.451 min
Delta R.T.: 0.003 min
Response: 116512
Conc: 44.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



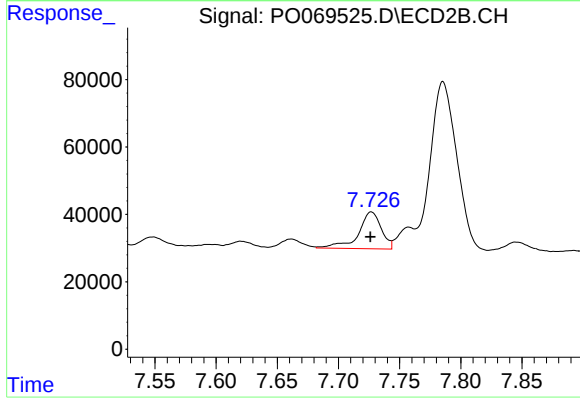
#40 AR-1262-5

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 116247
Conc: 46.78 ng/ml



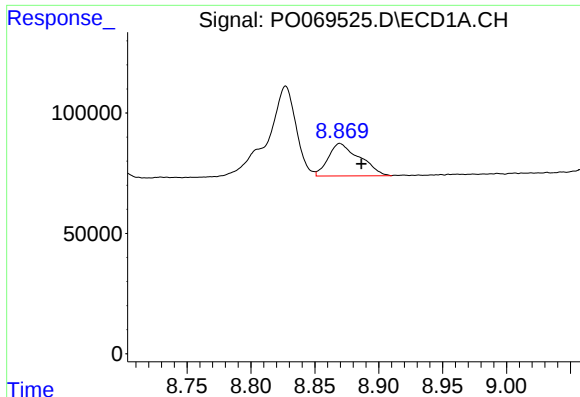
#41 AR-1268-1

R.T.: 8.827 min
Delta R.T.: 0.023 min
Response: 579692
Conc: 63.24 ng/ml



#41 AR-1268-1

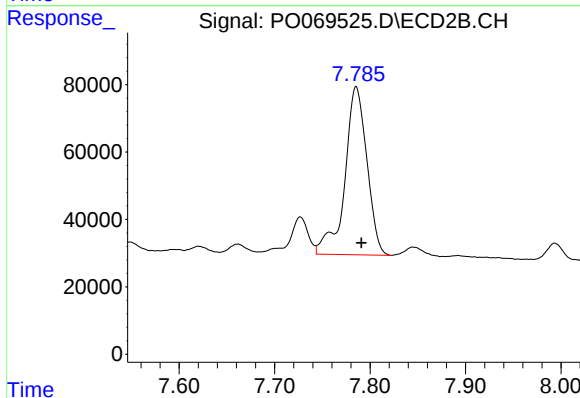
R.T.: 7.727 min
Delta R.T.: 0.000 min
Response: 141925
Conc: 18.13 ng/ml



#42 AR-1268-2

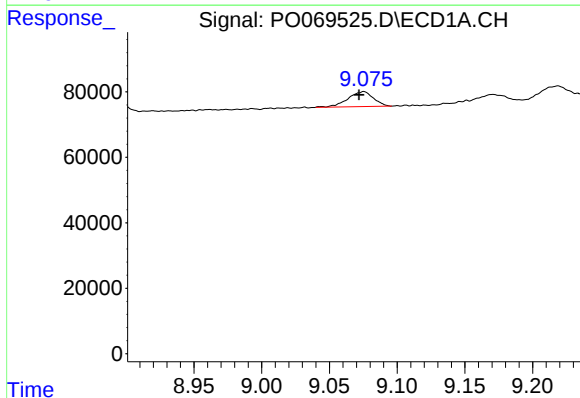
R.T.: 8.870 min
Delta R.T.: -0.017 min
Response: 230409
Conc: 27.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



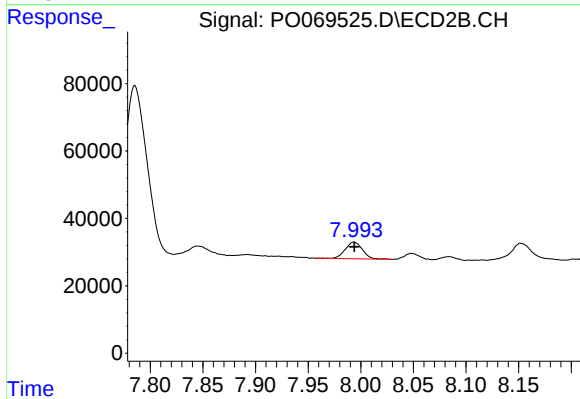
#42 AR-1268-2

R.T.: 7.785 min
Delta R.T.: -0.006 min
Response: 800641
Conc: 112.09 ng/ml



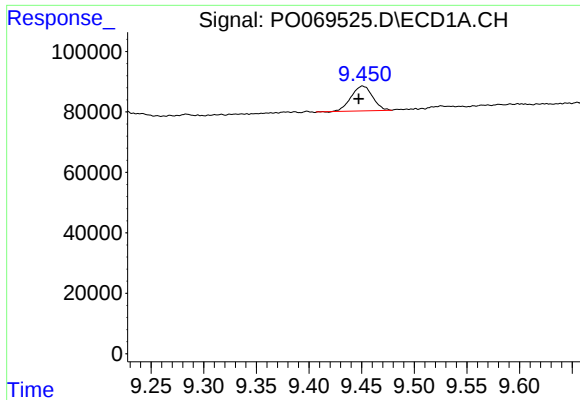
#43 AR-1268-3

R.T.: 9.075 min
Delta R.T.: 0.003 min
Response: 59907
Conc: 8.47 ng/ml



#43 AR-1268-3

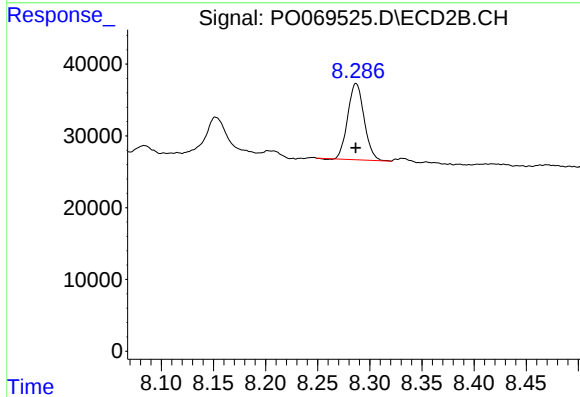
R.T.: 7.994 min
Delta R.T.: 0.000 min
Response: 56438
Conc: 9.45 ng/ml



#44 AR-1268-4

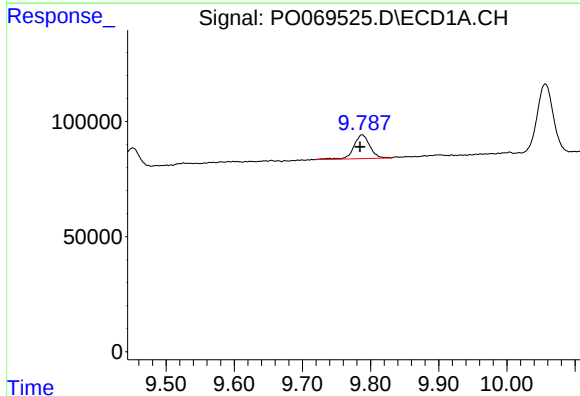
R.T.: 9.451 min
Delta R.T.: 0.004 min
Response: 116512
Conc: 38.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



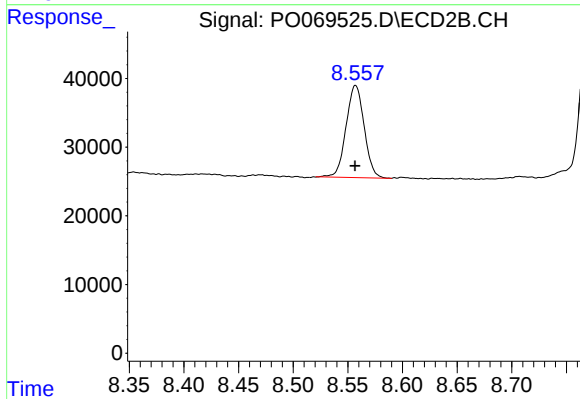
#44 AR-1268-4

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 116247
Conc: 40.20 ng/ml



#45 AR-1268-5

R.T.: 9.787 min
Delta R.T.: 0.003 min
Response: 170968
Conc: 7.70 ng/ml



#45 AR-1268-5

R.T.: 8.557 min
Delta R.T.: 0.000 min
Response: 154894
Conc: 8.03 ng/ml