

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071020\
 Data File : P0069505.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jul 2020 10:11
 Operator : DD\AJ
 Sample : L3263-05
 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: Jul 10 16:46:02 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...	4.391	3.563	851558	871138	22.808	21.890
2)	SA Decachlor...	10.054	8.773	1349422	1211045	22.428	21.339
Target Compounds							
6)	L1 AR-1016-4	0.000	5.057	0	522562	N.D.	478.523 #
7)	L1 AR-1016-5	6.202	5.279	376282	330858	285.582	240.528
14)	L3 AR-1232-4	0.000	5.099	0	242511	N.D.	553.131 #
15)	L3 AR-1232-5	5.990	5.279	562539	330858	1772.597	632.448 #
19)	L4 AR-1242-4	0.000	5.099	0	242511	N.D.	268.065 #
20)	L4 AR-1242-5	6.666	5.655	739089	1941458	622.584	1531.780 #
22)	L5 AR-1248-2	5.990	5.057	562539	522562	441.820	383.848
23)	L5 AR-1248-3	6.202	5.099	376282	242511	238.082	192.022
24)	L5 AR-1248-4	6.628	5.279	947078	330858	466.754	203.686 #
25)	L5 AR-1248-5	6.666	5.697	739089	426764	385.092	258.615 #
26)	L6 AR-1254-1	6.594	5.655	1627296	1941458	817.498	745.828
27)	L6 AR-1254-2	6.824	5.816	3557054	2528746	1108.033	1095.371
28)	L6 AR-1254-3	7.201	6.227	4750307	4719146	1352.559	1256.593
29)	L6 AR-1254-4	7.497	6.468	4695645	3428908	1568.942	1356.838
30)	L6 AR-1254-5	7.919	6.891	7327191	7152669	2435.259	1992.969
31)	L7 AR-1260-1	7.365	6.365	3023732	3004185	1149.965	1138.996
32)	L7 AR-1260-2	7.632	6.564	4159114	3576659	1172.439	1092.725
33)	L7 AR-1260-3	7.990	6.710	1510007	2676820	522.316	879.191 #
34)	L7 AR-1260-4	8.212	7.191	3089752	987043	1043.152	364.655 #
35)	L7 AR-1260-5	8.533	7.443	2410620	2129831	356.264	332.338
36)	L8 AR-1262-1	7.990	6.891	1510007	7152669	379.450	3704.130 #
37)	L8 AR-1262-2	8.533	7.443	2410620	2129831	333.968	326.198
38)	L8 AR-1262-3	8.824f	7.725	1530494	430059	319.636	159.574 #
39)	L8 AR-1262-4	8.867f	7.784	733725	1934510	378.519	388.521
40)	L8 AR-1262-5	9.447	8.285	425838	390257	163.274	157.052
41)	L9 AR-1268-1	8.824f	7.725	1530494	430059	166.969	54.938 #
42)	L9 AR-1268-2	8.867f	7.784	733725	1934510	88.522	270.826 #
43)	L9 AR-1268-3	9.071	7.992	66497	55523	9.397	9.298
44)	L9 AR-1268-4	9.447	8.285	425838	390257	140.498	134.942
45)	L9 AR-1268-5	9.785	8.555	214823	213079	9.670	11.050

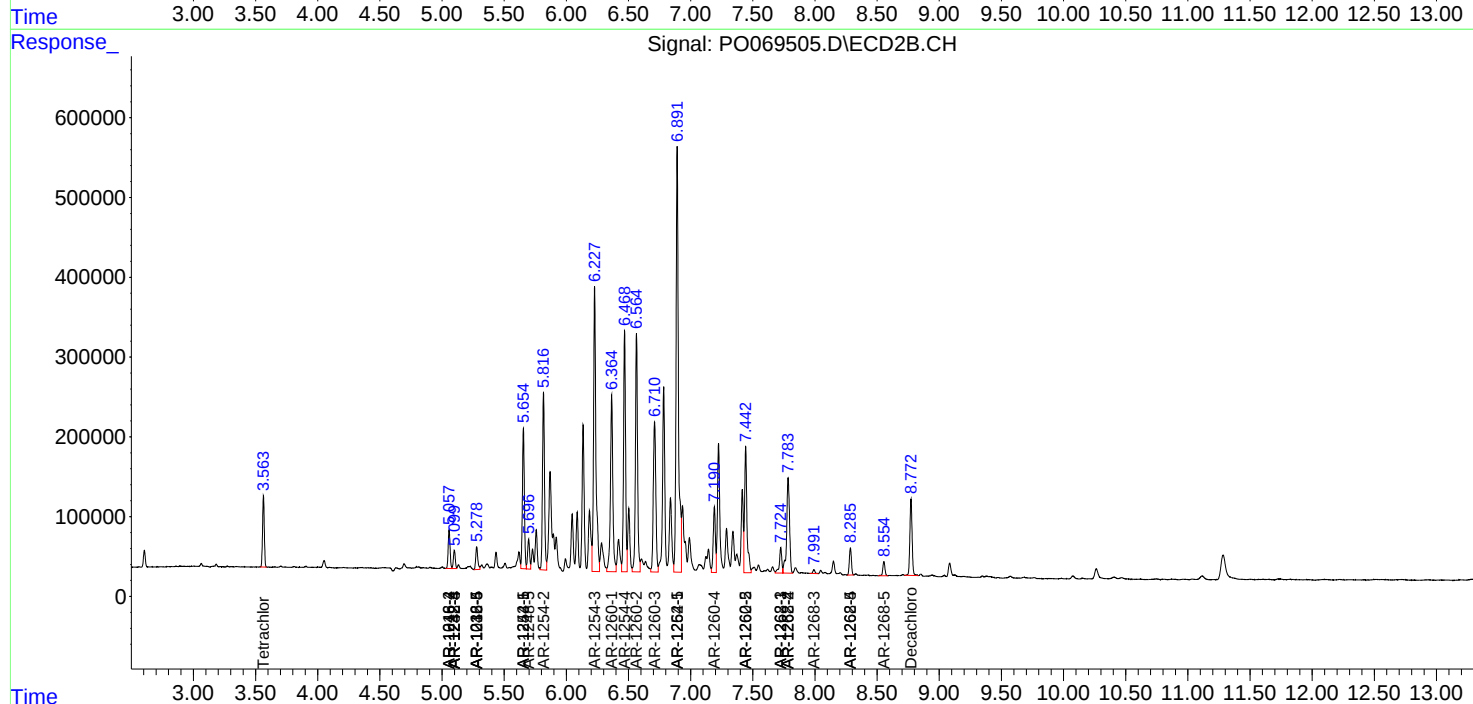
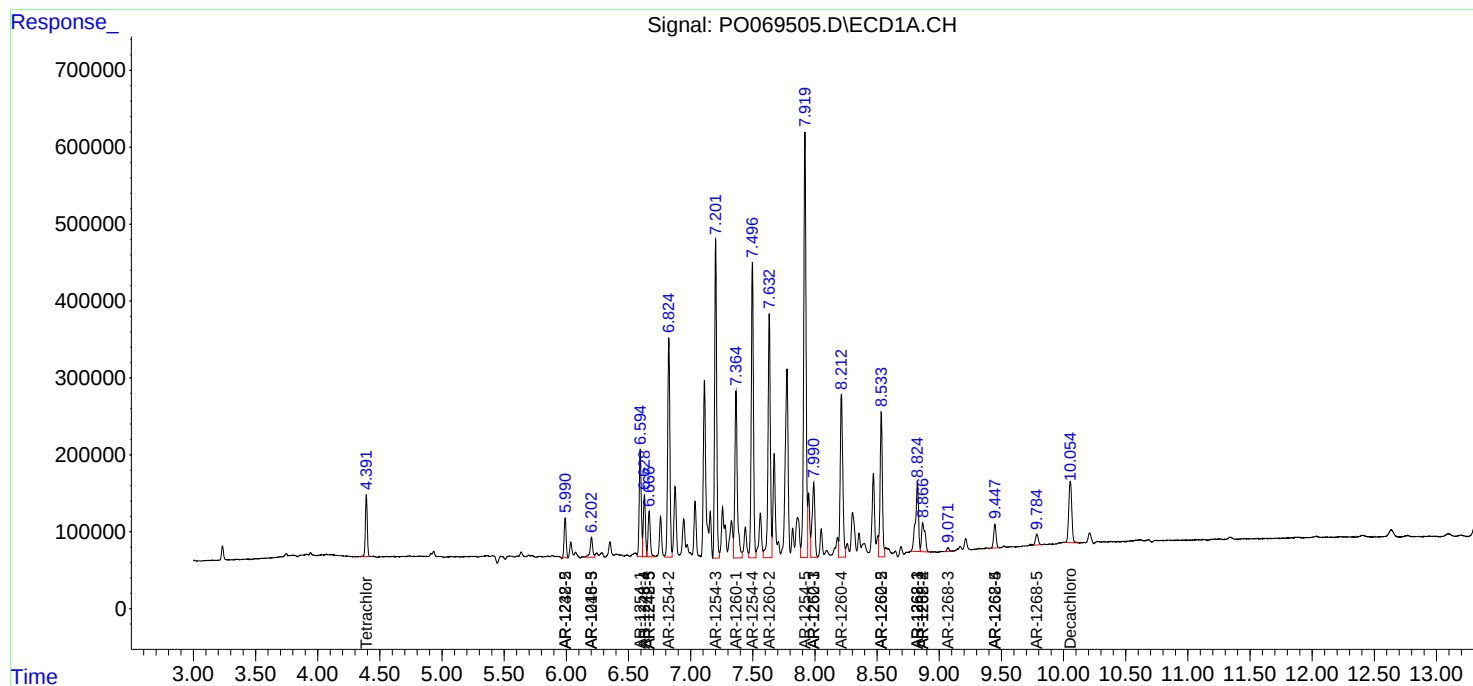
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

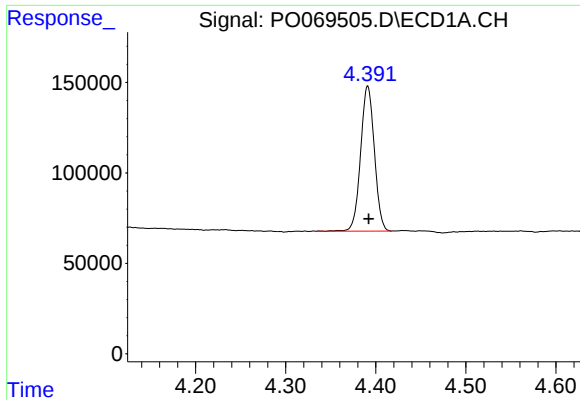
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071020\
Data File : PO069505.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jul 2020 10:11
Operator : DD\AJ
Sample : L3263-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 16:46:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070820.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

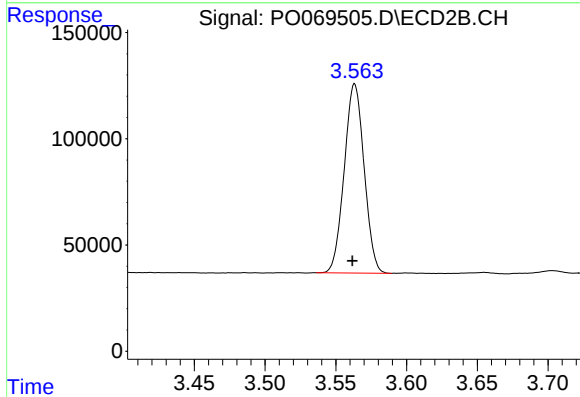




#1 Tetrachloro-m-xylene

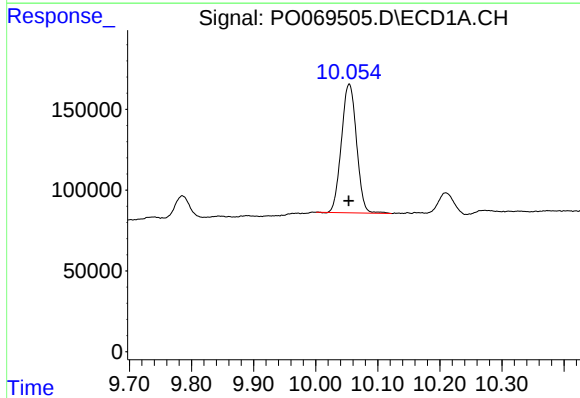
R.T.: 4.391 min
Delta R.T.: 0.000 min
Response: 851558
Conc: 22.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



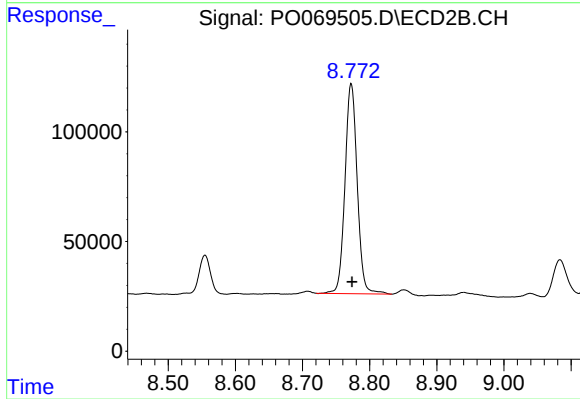
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.002 min
Response: 871138
Conc: 21.89 ng/ml



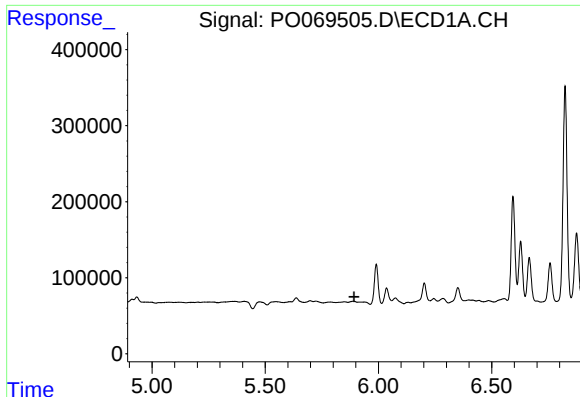
#2 Decachlorobiphenyl

R.T.: 10.054 min
Delta R.T.: 0.000 min
Response: 1349422
Conc: 22.43 ng/ml



#2 Decachlorobiphenyl

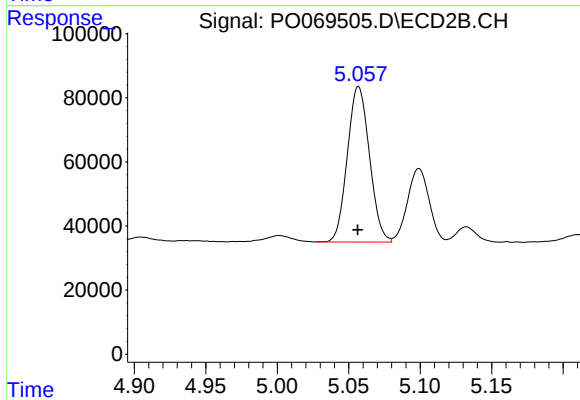
R.T.: 8.773 min
Delta R.T.: -0.001 min
Response: 1211045
Conc: 21.34 ng/ml



#6 AR-1016-4

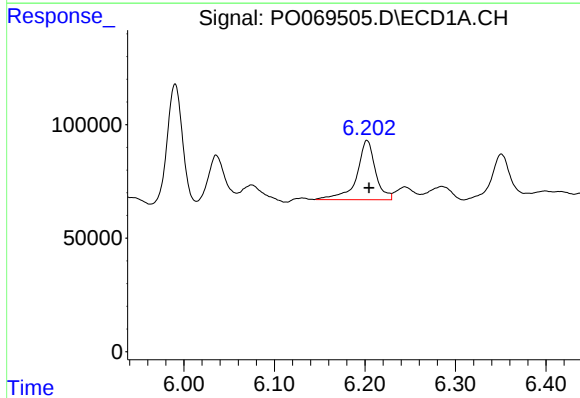
R.T.: 0.000 min
Exp R.T.: 5.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



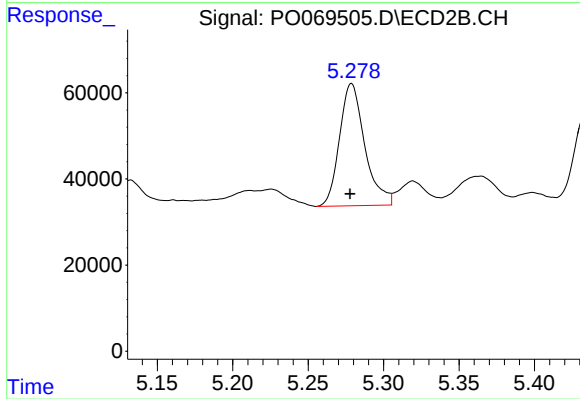
#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 522562
Conc: 478.52 ng/ml



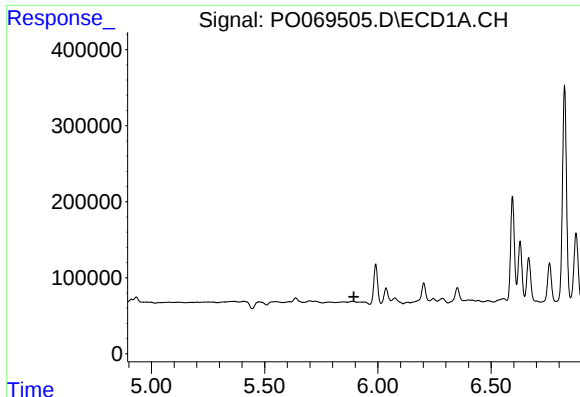
#7 AR-1016-5

R.T.: 6.202 min
Delta R.T.: -0.002 min
Response: 376282
Conc: 285.58 ng/ml



#7 AR-1016-5

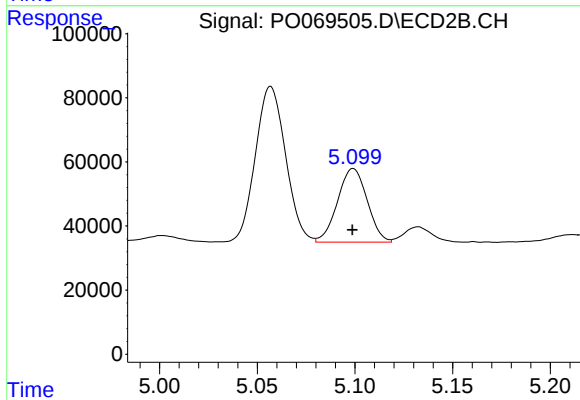
R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 330858
Conc: 240.53 ng/ml



#14 AR-1232-4

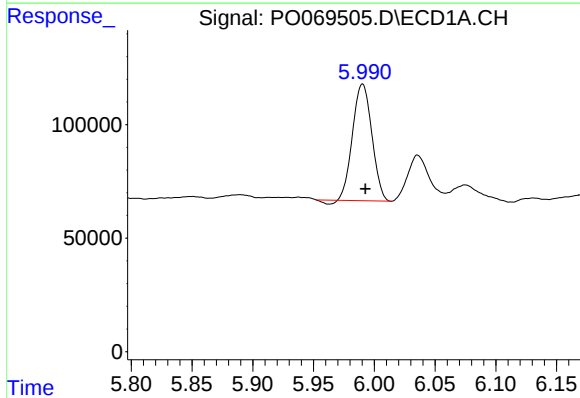
R.T.: 0.000 min
Exp R.T.: 5.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



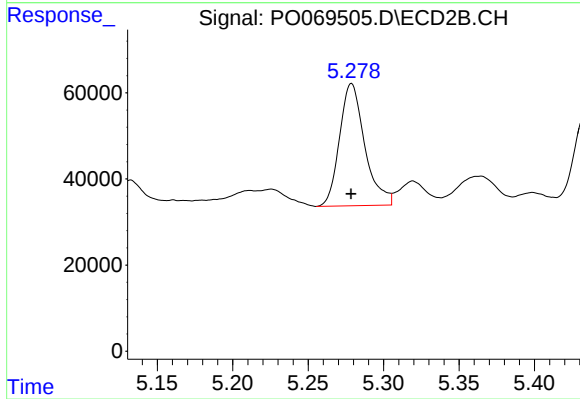
#14 AR-1232-4

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 242511
Conc: 553.13 ng/ml



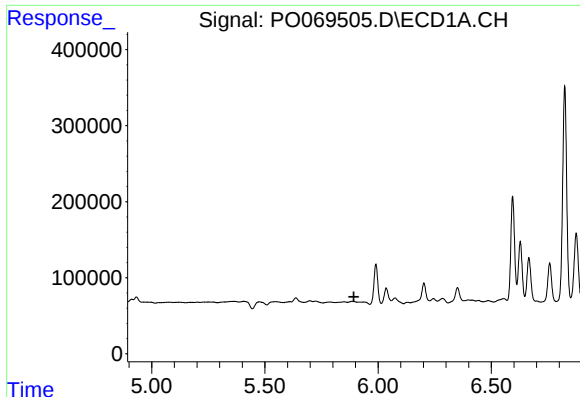
#15 AR-1232-5

R.T.: 5.990 min
Delta R.T.: -0.002 min
Response: 562539
Conc: 1772.60 ng/ml



#15 AR-1232-5

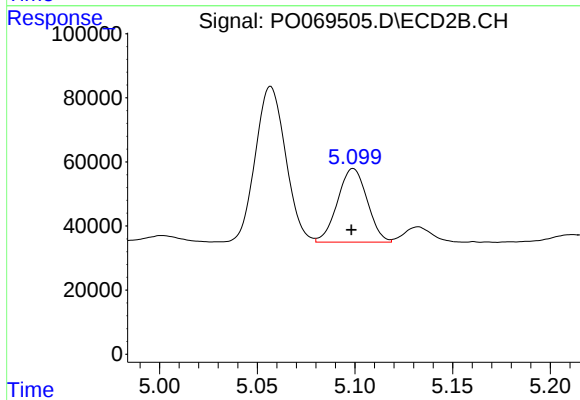
R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 330858
Conc: 632.45 ng/ml



#19 AR-1242-4

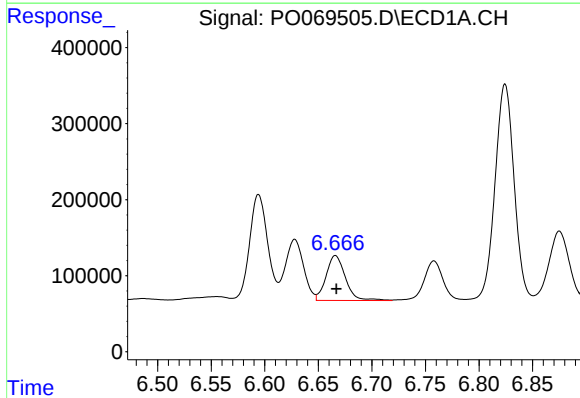
R.T.: 0.000 min
Exp R.T.: 5.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



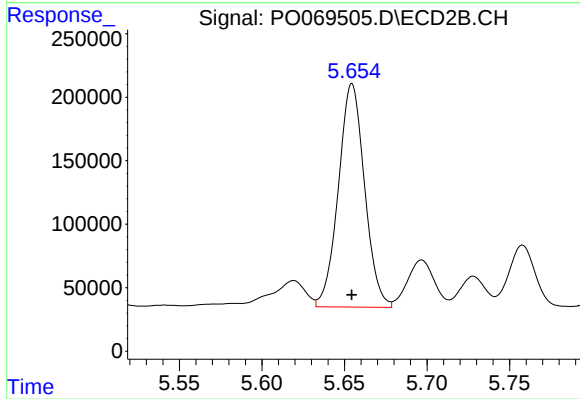
#19 AR-1242-4

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 242511
Conc: 268.06 ng/ml



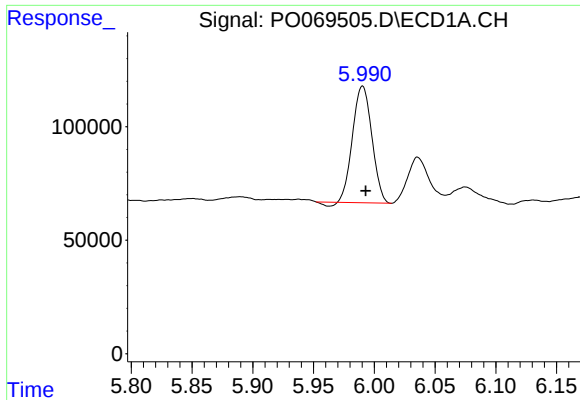
#20 AR-1242-5

R.T.: 6.666 min
Delta R.T.: 0.000 min
Response: 739089
Conc: 622.58 ng/ml



#20 AR-1242-5

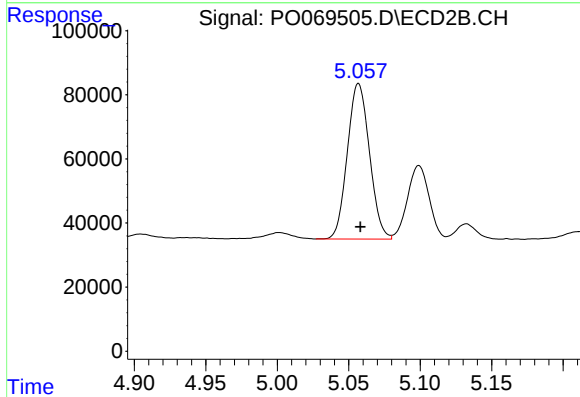
R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 1941458
Conc: 1531.78 ng/ml



#22 AR-1248-2

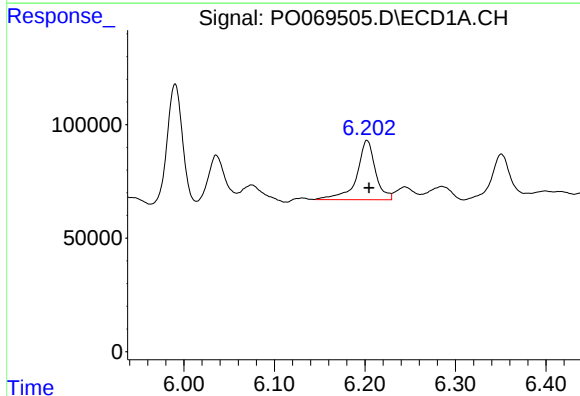
R.T.: 5.990 min
Delta R.T.: -0.003 min
Response: 562539
Conc: 441.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



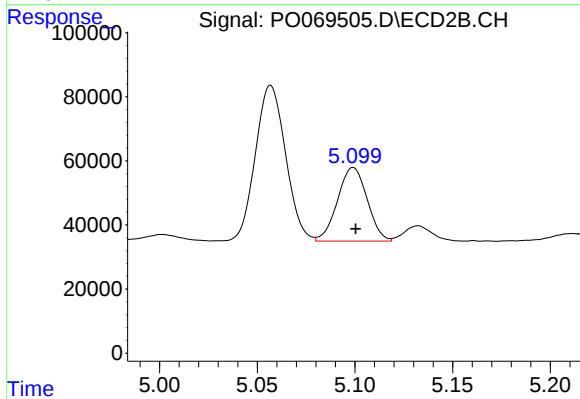
#22 AR-1248-2

R.T.: 5.057 min
Delta R.T.: -0.001 min
Response: 522562
Conc: 383.85 ng/ml



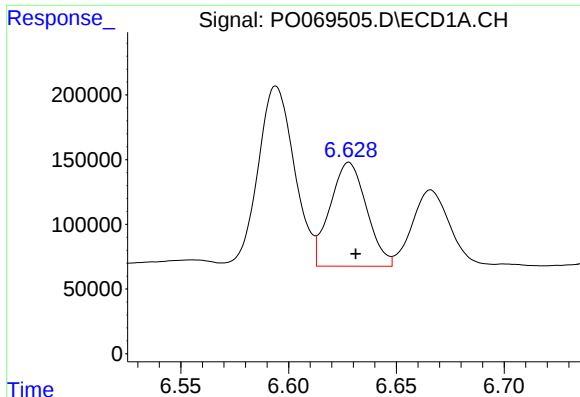
#23 AR-1248-3

R.T.: 6.202 min
Delta R.T.: -0.002 min
Response: 376282
Conc: 238.08 ng/ml



#23 AR-1248-3

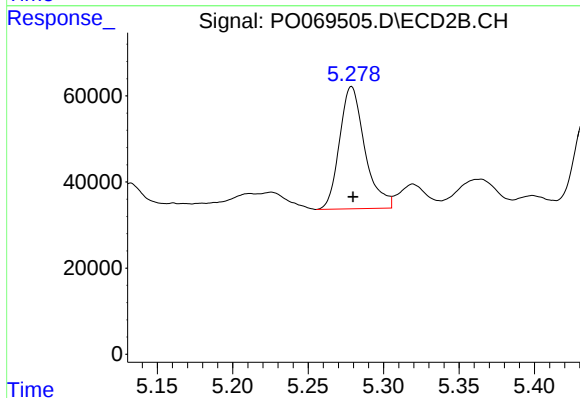
R.T.: 5.099 min
Delta R.T.: -0.001 min
Response: 242511
Conc: 192.02 ng/ml



#24 AR-1248-4

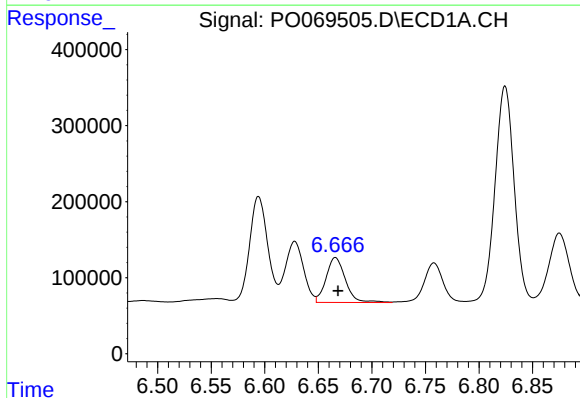
R.T.: 6.628 min
Delta R.T.: -0.003 min
Response: 947078
Conc: 466.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



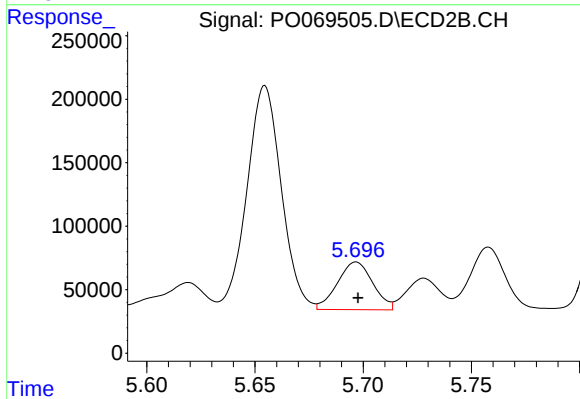
#24 AR-1248-4

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 330858
Conc: 203.69 ng/ml



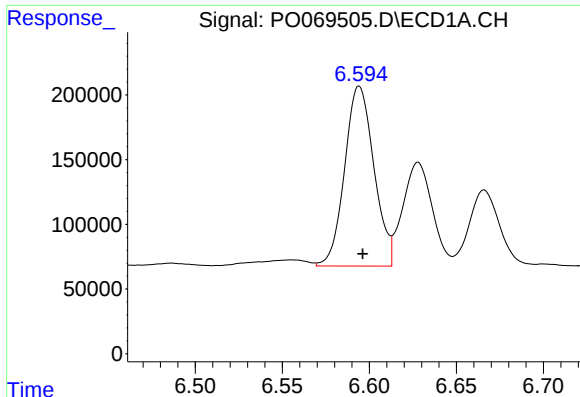
#25 AR-1248-5

R.T.: 6.666 min
Delta R.T.: -0.002 min
Response: 739089
Conc: 385.09 ng/ml



#25 AR-1248-5

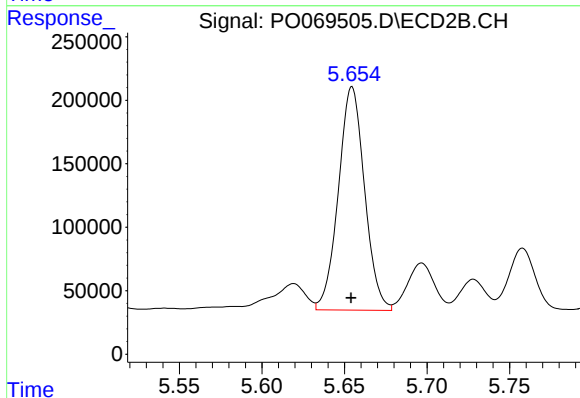
R.T.: 5.697 min
Delta R.T.: 0.000 min
Response: 426764
Conc: 258.62 ng/ml



#26 AR-1254-1

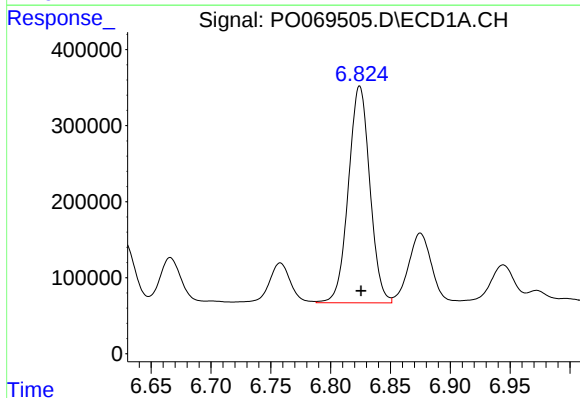
R.T.: 6.594 min
Delta R.T.: -0.002 min
Response: 1627296
Conc: 817.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



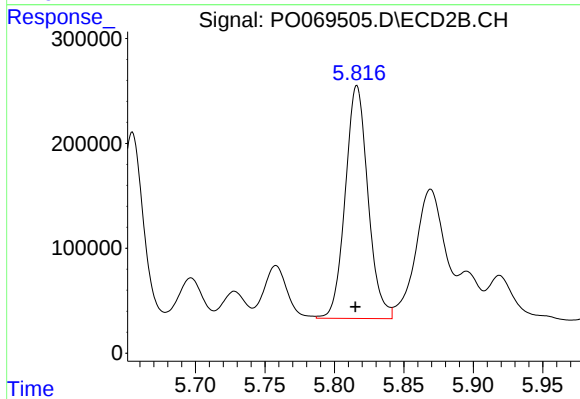
#26 AR-1254-1

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 1941458
Conc: 745.83 ng/ml



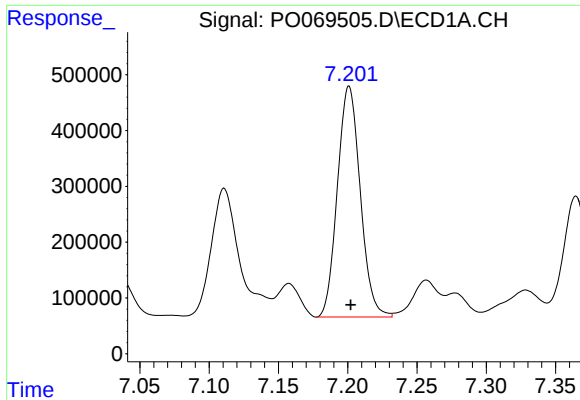
#27 AR-1254-2

R.T.: 6.824 min
Delta R.T.: 0.000 min
Response: 3557054
Conc: 1108.03 ng/ml



#27 AR-1254-2

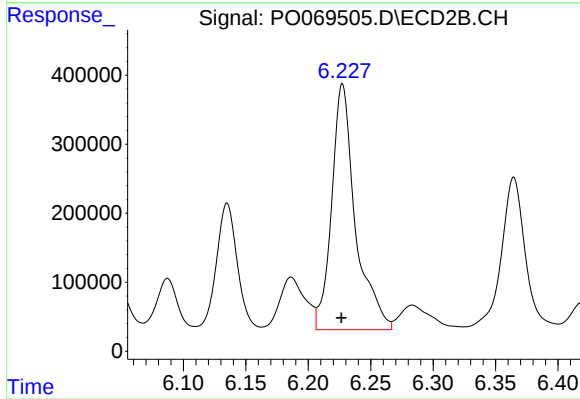
R.T.: 5.816 min
Delta R.T.: 0.001 min
Response: 2528746
Conc: 1095.37 ng/ml



#28 AR-1254-3

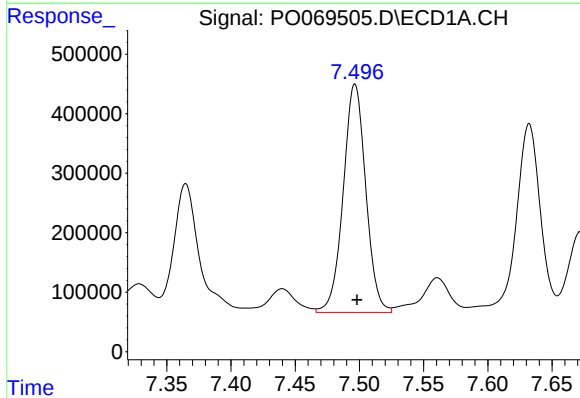
R.T.: 7.201 min
Delta R.T.: -0.001 min
Response: 4750307
Conc: 1352.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



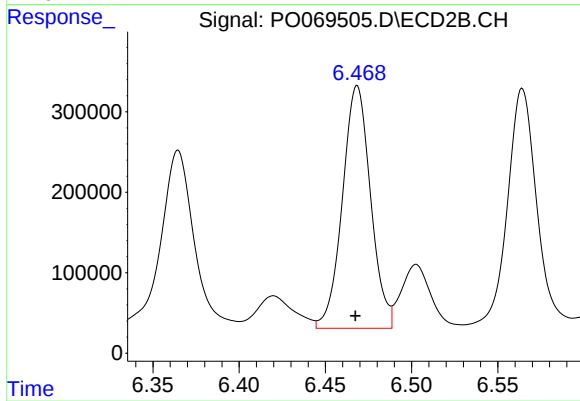
#28 AR-1254-3

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 4719146
Conc: 1256.59 ng/ml



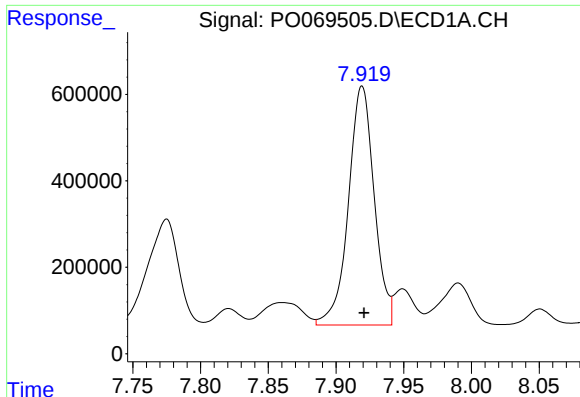
#29 AR-1254-4

R.T.: 7.497 min
Delta R.T.: -0.002 min
Response: 4695645
Conc: 1568.94 ng/ml



#29 AR-1254-4

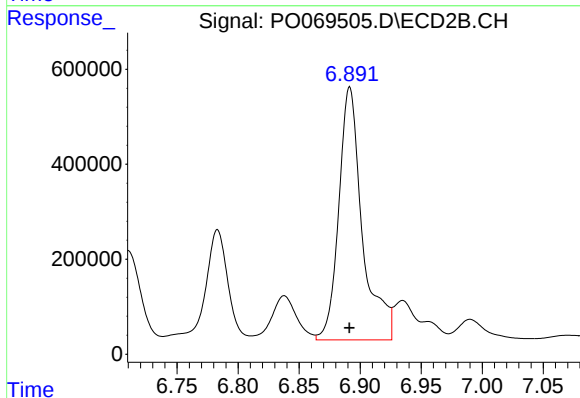
R.T.: 6.468 min
Delta R.T.: 0.001 min
Response: 3428908
Conc: 1356.84 ng/ml



#30 AR-1254-5

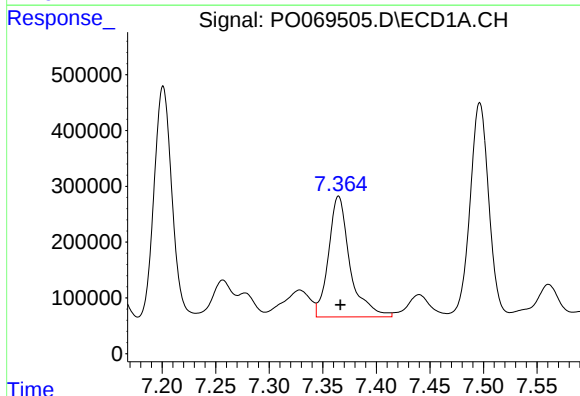
R.T.: 7.919 min
Delta R.T.: -0.001 min
Response: 7327191
Conc: 2435.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



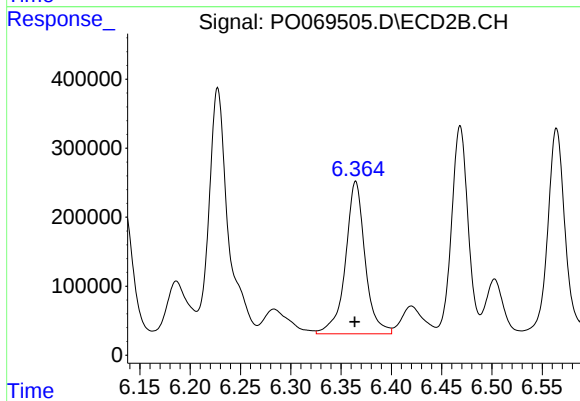
#30 AR-1254-5

R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 7152669
Conc: 1992.97 ng/ml



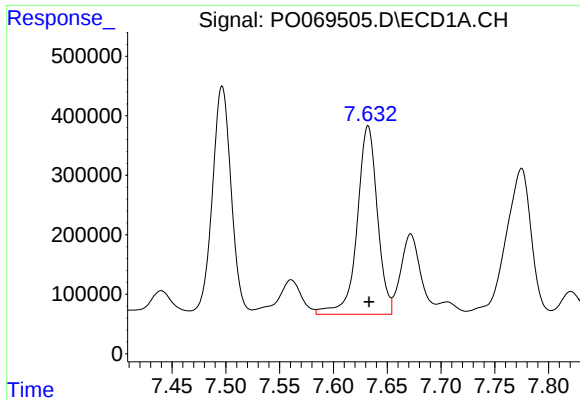
#31 AR-1260-1

R.T.: 7.365 min
Delta R.T.: -0.002 min
Response: 3023732
Conc: 1149.97 ng/ml



#31 AR-1260-1

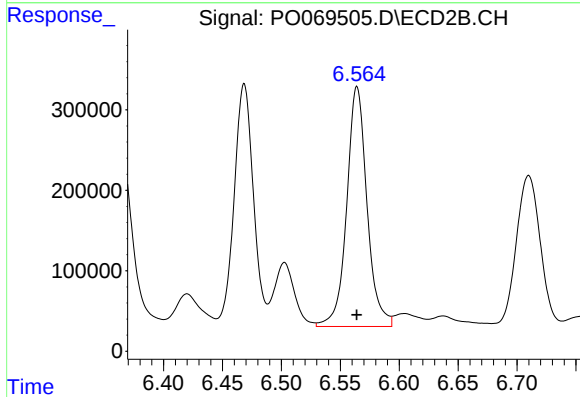
R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 3004185
Conc: 1139.00 ng/ml



#32 AR-1260-2

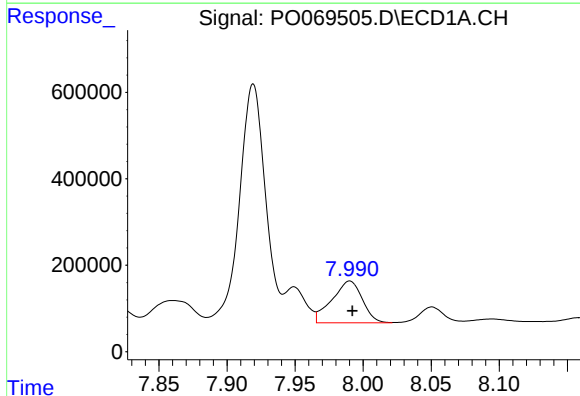
R.T.: 7.632 min
Delta R.T.: 0.000 min
Response: 4159114
Conc: 1172.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



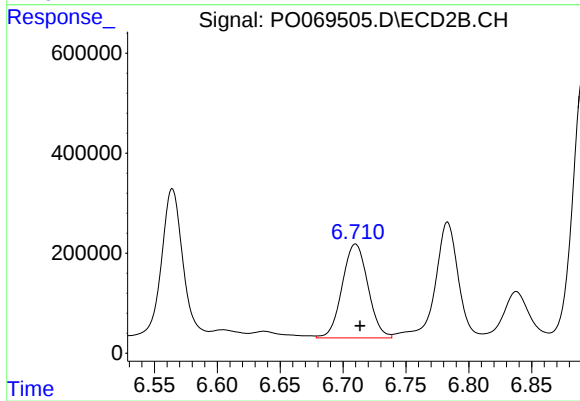
#32 AR-1260-2

R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 3576659
Conc: 1092.72 ng/ml



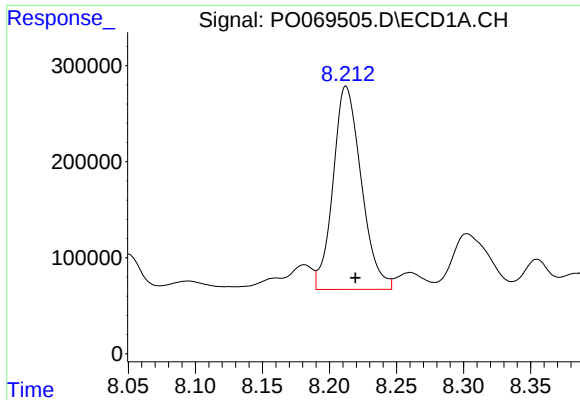
#33 AR-1260-3

R.T.: 7.990 min
Delta R.T.: -0.002 min
Response: 1510007
Conc: 522.32 ng/ml



#33 AR-1260-3

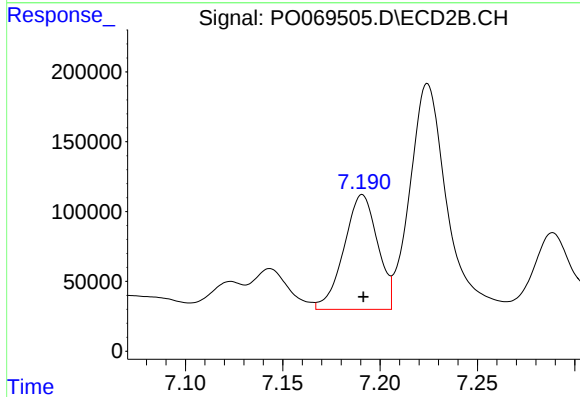
R.T.: 6.710 min
Delta R.T.: -0.003 min
Response: 2676820
Conc: 879.19 ng/ml



#34 AR-1260-4

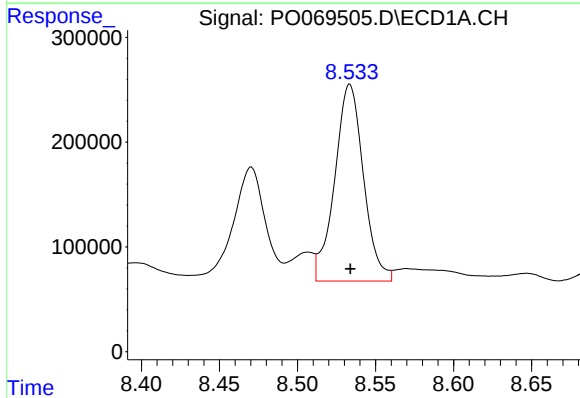
R.T.: 8.212 min
Delta R.T.: -0.007 min
Response: 3089752
Conc: 1043.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



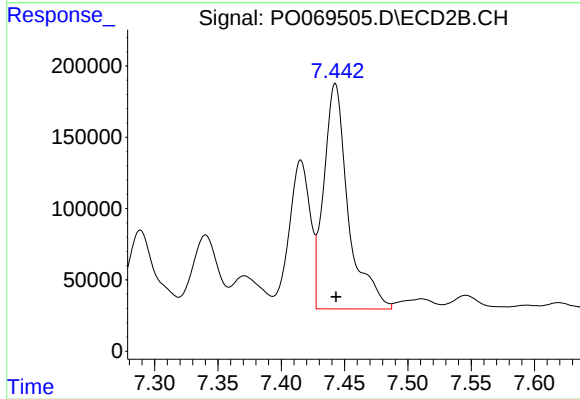
#34 AR-1260-4

R.T.: 7.191 min
Delta R.T.: 0.000 min
Response: 987043
Conc: 364.65 ng/ml



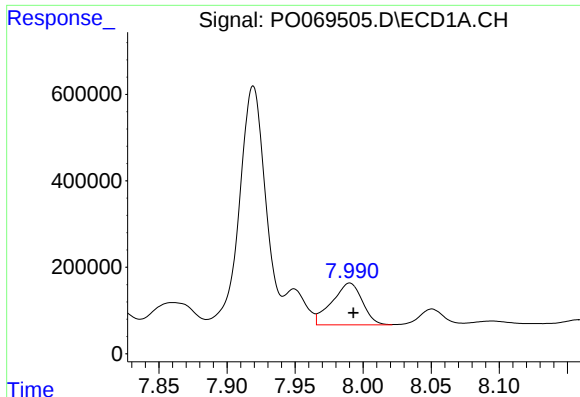
#35 AR-1260-5

R.T.: 8.533 min
Delta R.T.: 0.000 min
Response: 2410620
Conc: 356.26 ng/ml



#35 AR-1260-5

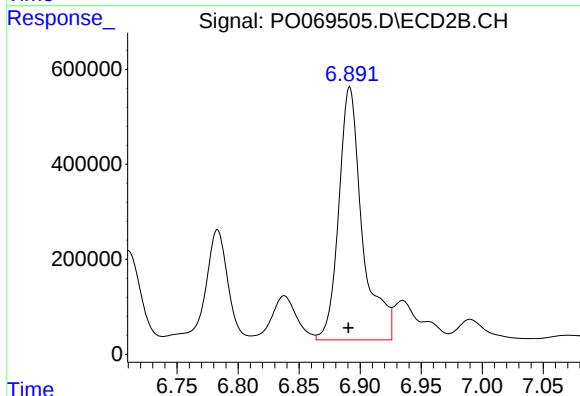
R.T.: 7.443 min
Delta R.T.: 0.000 min
Response: 2129831
Conc: 332.34 ng/ml



#36 AR-1262-1

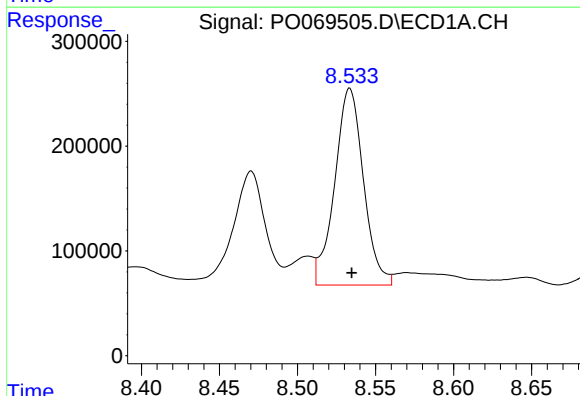
R.T.: 7.990 min
Delta R.T.: -0.003 min
Response: 1510007
Conc: 379.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



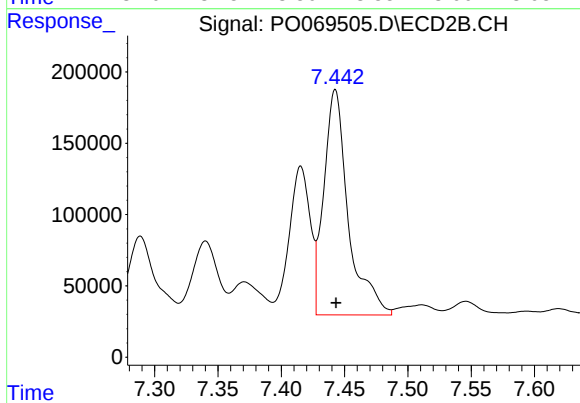
#36 AR-1262-1

R.T.: 6.891 min
Delta R.T.: 0.001 min
Response: 7152669
Conc: 3704.13 ng/ml



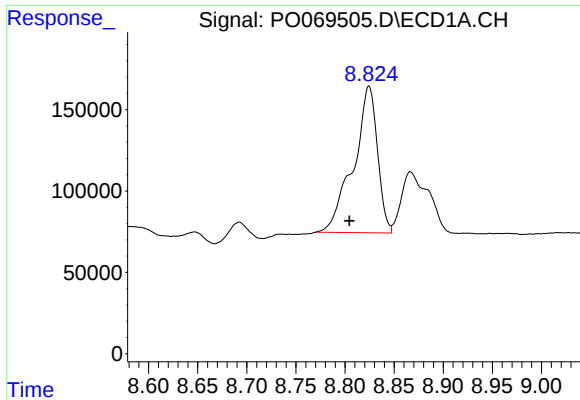
#37 AR-1262-2

R.T.: 8.533 min
Delta R.T.: -0.001 min
Response: 2410620
Conc: 333.97 ng/ml



#37 AR-1262-2

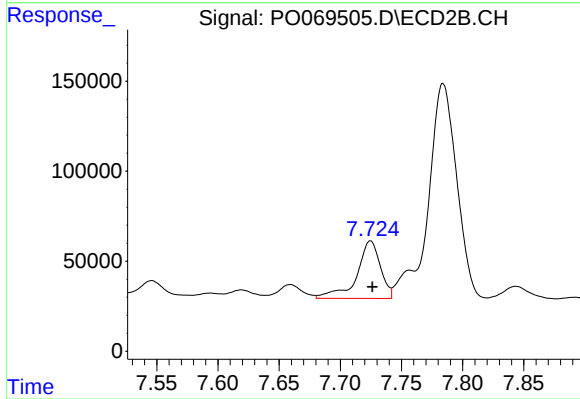
R.T.: 7.443 min
Delta R.T.: 0.000 min
Response: 2129831
Conc: 326.20 ng/ml



#38 AR-1262-3

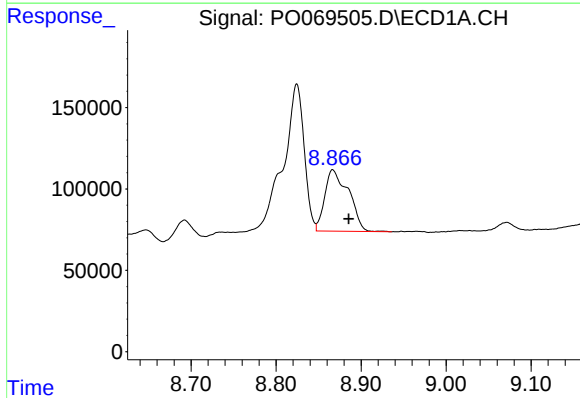
R.T.: 8.824 min
Delta R.T.: 0.020 min
Response: 1530494
Conc: 319.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



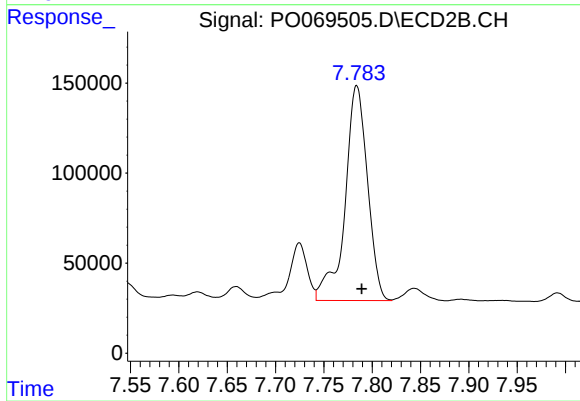
#38 AR-1262-3

R.T.: 7.725 min
Delta R.T.: -0.002 min
Response: 430059
Conc: 159.57 ng/ml



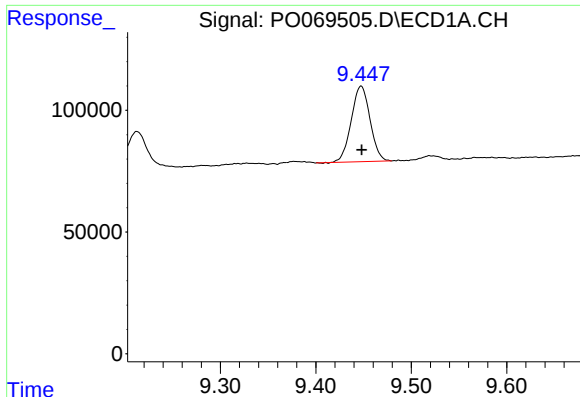
#39 AR-1262-4

R.T.: 8.867 min
Delta R.T.: -0.019 min
Response: 733725
Conc: 378.52 ng/ml



#39 AR-1262-4

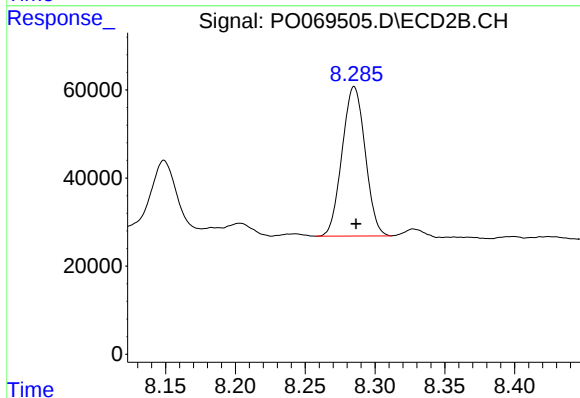
R.T.: 7.784 min
Delta R.T.: -0.005 min
Response: 1934510
Conc: 388.52 ng/ml



#40 AR-1262-5

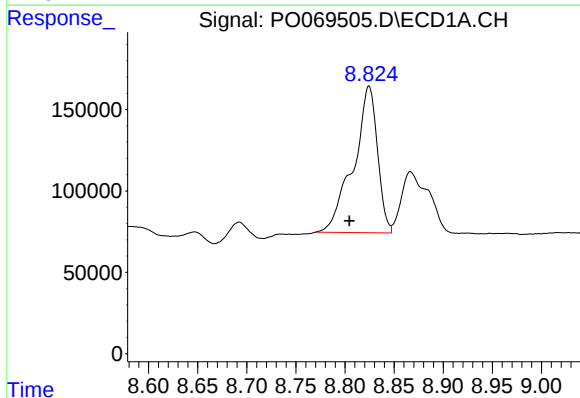
R.T.: 9.447 min
Delta R.T.: 0.000 min
Response: 425838
Conc: 163.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



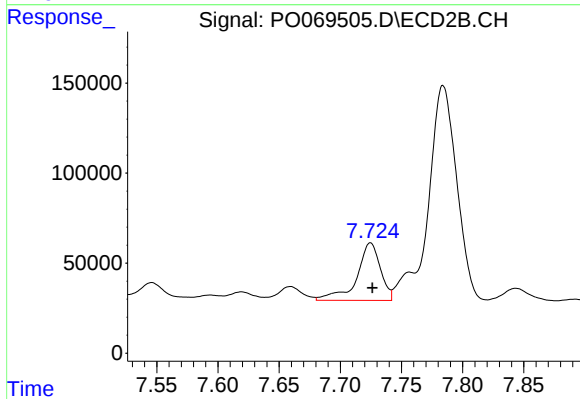
#40 AR-1262-5

R.T.: 8.285 min
Delta R.T.: -0.001 min
Response: 390257
Conc: 157.05 ng/ml



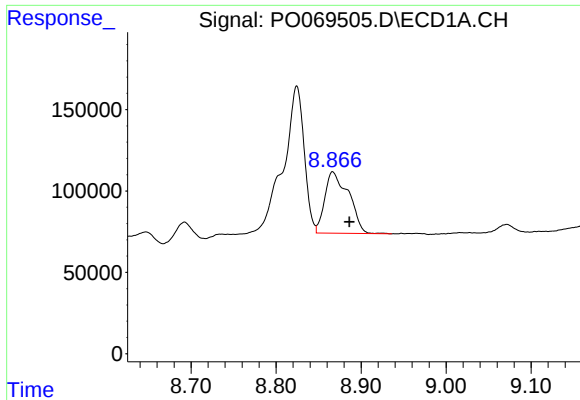
#41 AR-1268-1

R.T.: 8.824 min
Delta R.T.: 0.020 min
Response: 1530494
Conc: 166.97 ng/ml



#41 AR-1268-1

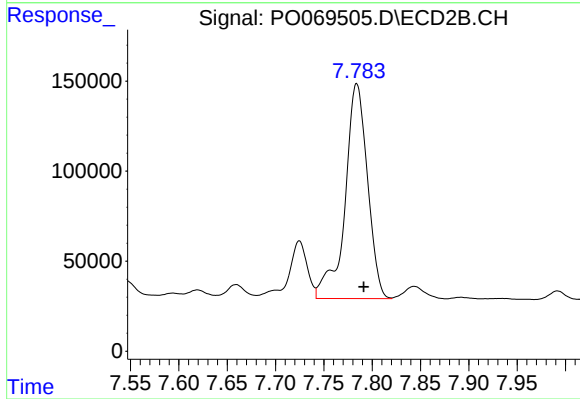
R.T.: 7.725 min
Delta R.T.: -0.001 min
Response: 430059
Conc: 54.94 ng/ml



#42 AR-1268-2

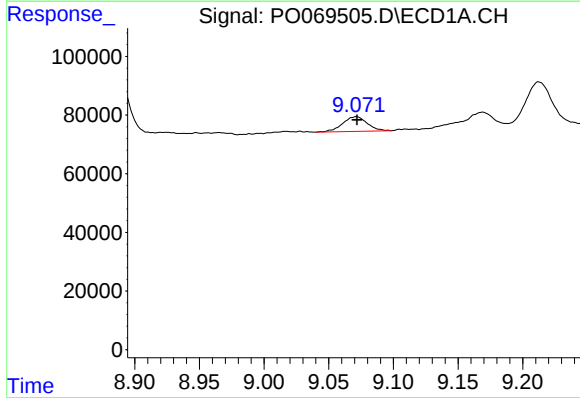
R.T.: 8.867 min
Delta R.T.: -0.020 min
Response: 733725
Conc: 88.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



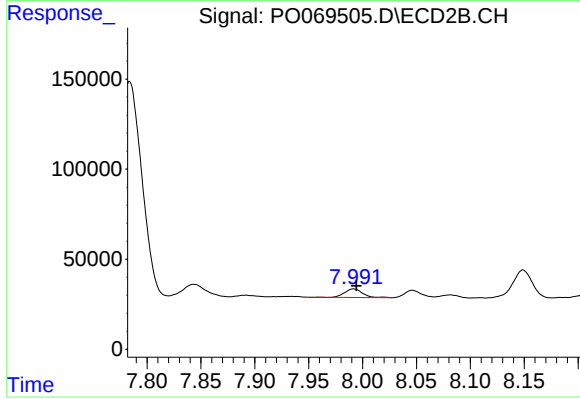
#42 AR-1268-2

R.T.: 7.784 min
Delta R.T.: -0.007 min
Response: 1934510
Conc: 270.83 ng/ml



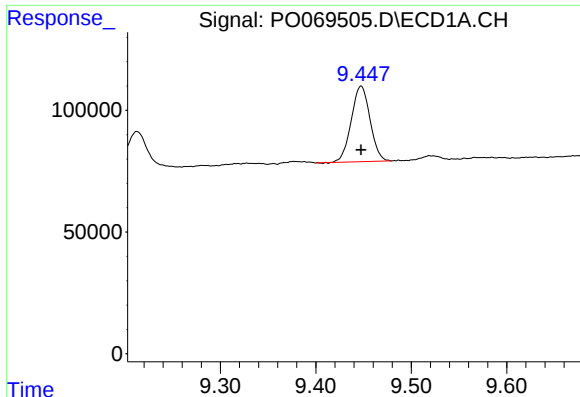
#43 AR-1268-3

R.T.: 9.071 min
Delta R.T.: 0.000 min
Response: 66497
Conc: 9.40 ng/ml



#43 AR-1268-3

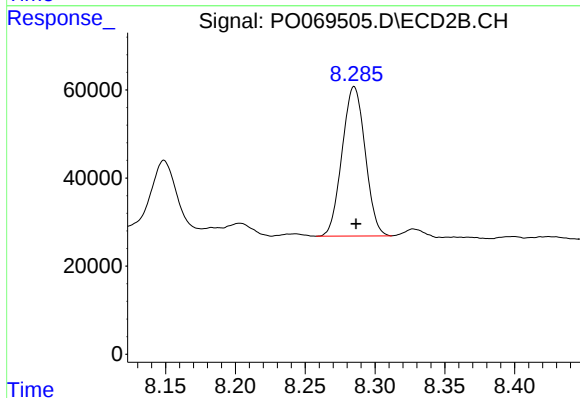
R.T.: 7.992 min
Delta R.T.: -0.002 min
Response: 55523
Conc: 9.30 ng/ml



#44 AR-1268-4

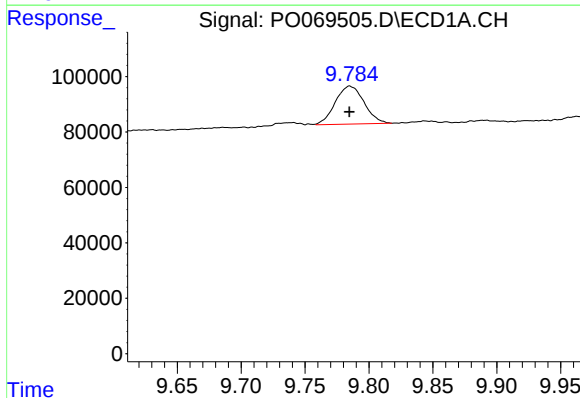
R.T.: 9.447 min
Delta R.T.: 0.000 min
Response: 425838
Conc: 140.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



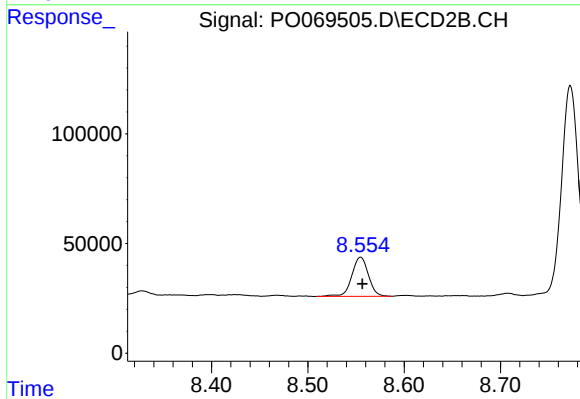
#44 AR-1268-4

R.T.: 8.285 min
Delta R.T.: -0.001 min
Response: 390257
Conc: 134.94 ng/ml



#45 AR-1268-5

R.T.: 9.785 min
Delta R.T.: 0.000 min
Response: 214823
Conc: 9.67 ng/ml



#45 AR-1268-5

R.T.: 8.555 min
Delta R.T.: -0.002 min
Response: 213079
Conc: 11.05 ng/ml