

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071320\
 Data File : P0069562.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jul 2020 12:29
 Operator : DD\AJ
 Sample : L3274-10DL 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 13:05:37 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	193300	210782	5.177	5.297
2)	SA Decachlor...	10.052	8.772	1241104	1129931	20.628	19.909
Target Compounds							
6)	L1 AR-1016-4	0.000	5.057	0	247307	N.D.	226.466 #
7)	L1 AR-1016-5	6.202	5.279	217898	219602	165.375	159.647
14)	L3 AR-1232-4	0.000	5.099	0	115711	N.D.	263.920 #
15)	L3 AR-1232-5	5.990	5.279	241339	219602	760.474	419.778 #
19)	L4 AR-1242-4	0.000	5.099	0	115711	N.D.	127.904 #
20)	L4 AR-1242-5	6.666	5.655	710627	1447330	598.609	1141.920 #
22)	L5 AR-1248-2	5.990	5.057	241339	247307	189.548	181.659
23)	L5 AR-1248-3	6.202	5.099	217898	115711	137.869	91.621 #
24)	L5 AR-1248-4	6.628	5.279	825664	219602	406.917	135.194 #
25)	L5 AR-1248-5	6.666	5.697	710627	492786	370.262	298.624
26)	L6 AR-1254-1	6.596	5.655	1149824	1447330	577.632	556.004
27)	L6 AR-1254-2	6.825	5.816	2722901	1847624	848.192	800.331
28)	L6 AR-1254-3	7.201	6.228	3485092	3762663	992.313	1001.905
29)	L6 AR-1254-4	7.497	6.468	3345233	2537203	1117.733	1003.985
30)	L6 AR-1254-5	7.919	6.892	6006041	5799700	1996.162	1615.987
31)	L7 AR-1260-1	7.365	6.365	2579266	2761979	980.929	1047.167
32)	L7 AR-1260-2	7.632	6.565	3862098	3233575	1088.711	987.907
33)	L7 AR-1260-3	7.990	6.712	1764043	2548021	610.188	836.888 #
34)	L7 AR-1260-4	8.215	7.192	2773606	1241785	936.416	458.767 #
35)	L7 AR-1260-5	8.533	7.444	3198017	2751503	472.632	429.344
36)	L8 AR-1262-1	7.990	6.892	1764043	5799700	443.287	3003.472 #
37)	L8 AR-1262-2	8.533	7.444	3198017	2751503	443.054	421.412
38)	L8 AR-1262-3	8.824f	7.726	1943683	636515	405.928	236.180 #
39)	L8 AR-1262-4	8.867f	7.785	1001856	2256271	516.844	453.143
40)	L8 AR-1262-5	9.447	8.285	561251	525873	215.194	211.628
41)	L9 AR-1268-1	8.824f	7.726	1943683	636515	212.045	81.312 #
42)	L9 AR-1268-2	8.867f	7.785	1001856	2256271	120.871	315.872 #
43)	L9 AR-1268-3	9.071	7.993	242050	246562	34.206	41.291
44)	L9 AR-1268-4	9.447	8.285	561251	525873	185.175	181.835
45)	L9 AR-1268-5	9.784	8.555	693131	628196	31.201	32.579

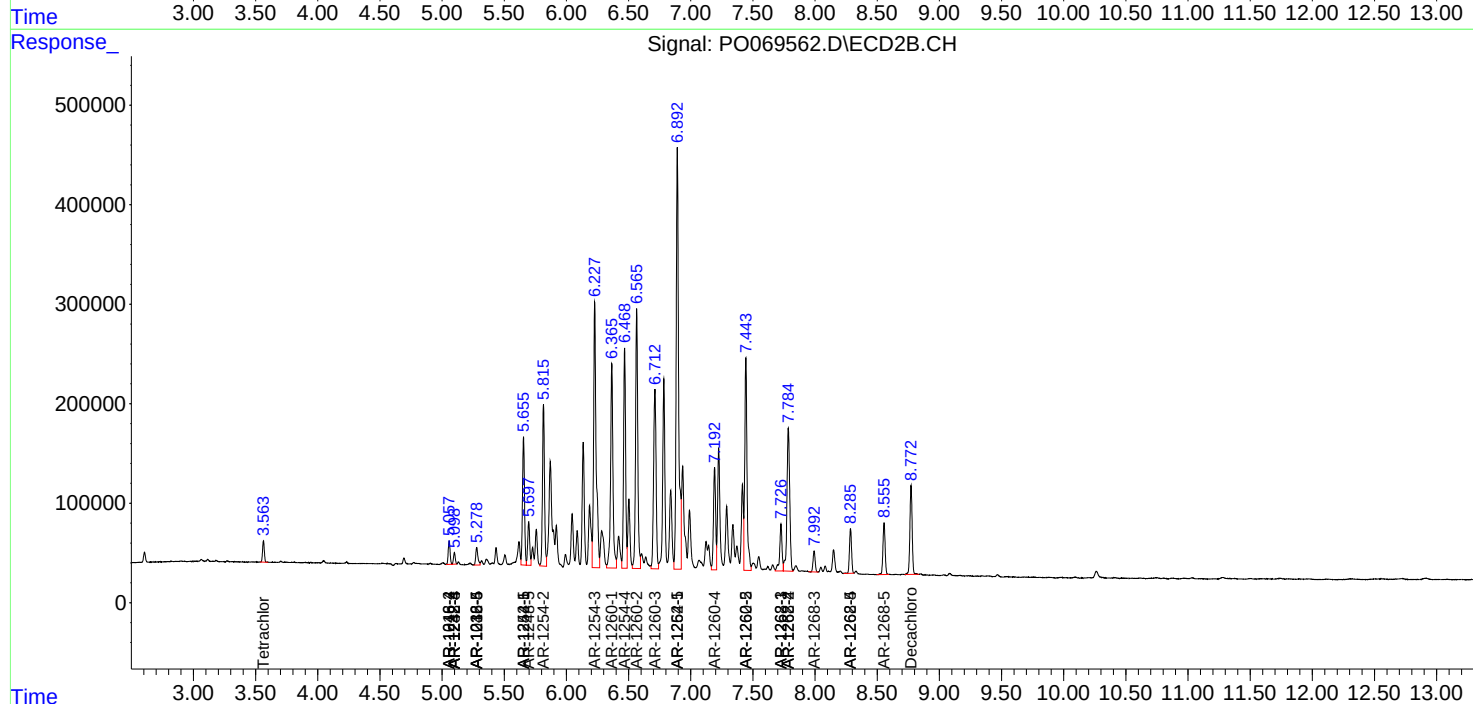
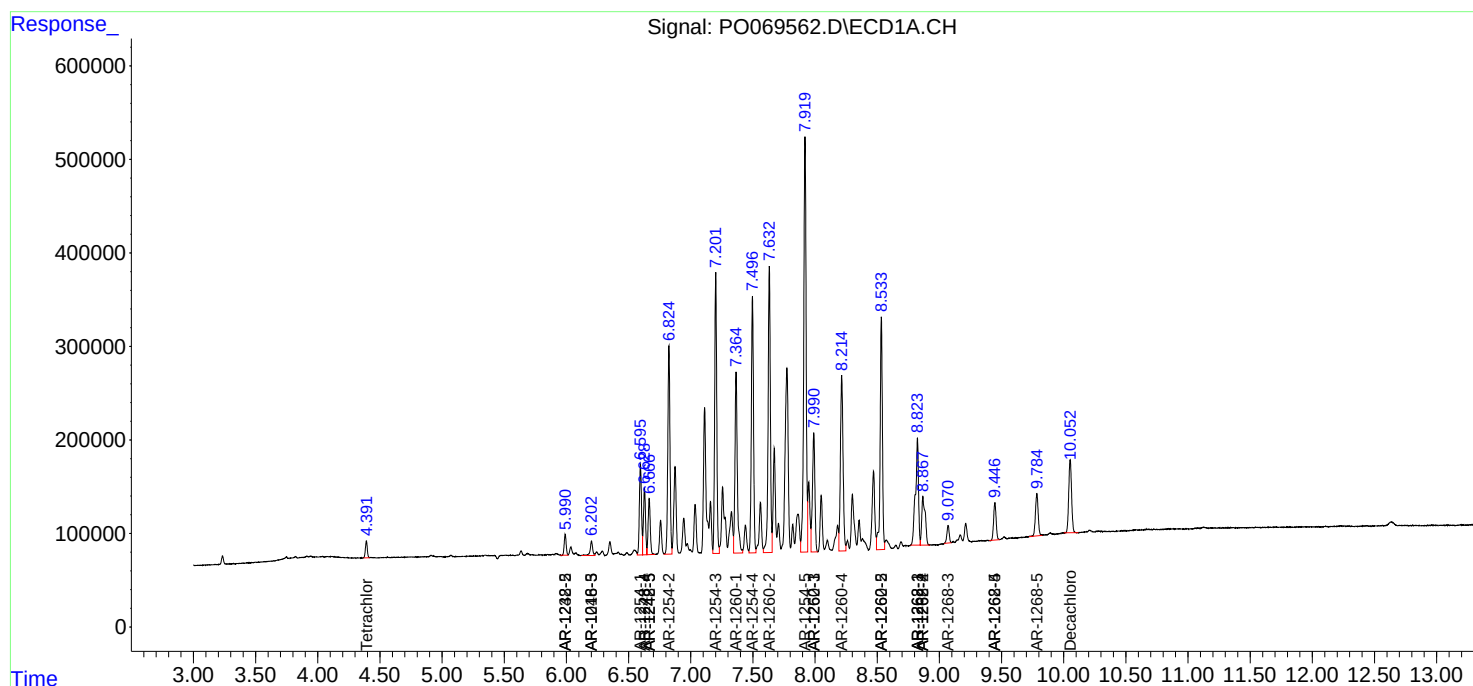
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

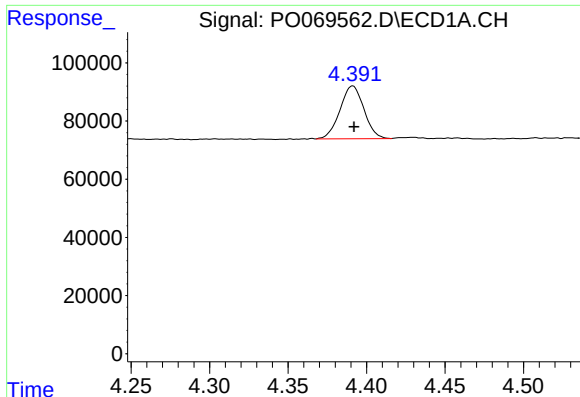
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071320\
Data File : P0069562.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2020 12:29
Operator : DD\AJ
Sample : L3274-10DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 13:05:37 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

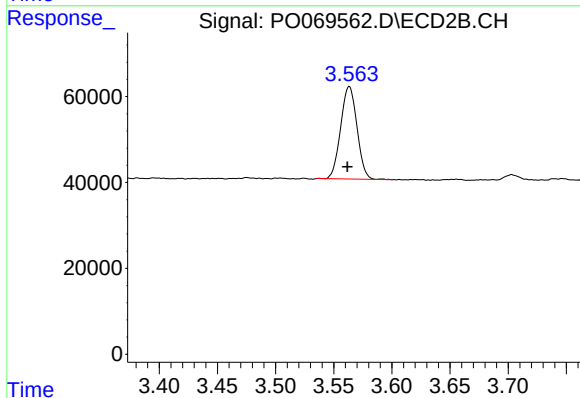




#1 Tetrachloro-m-xylene

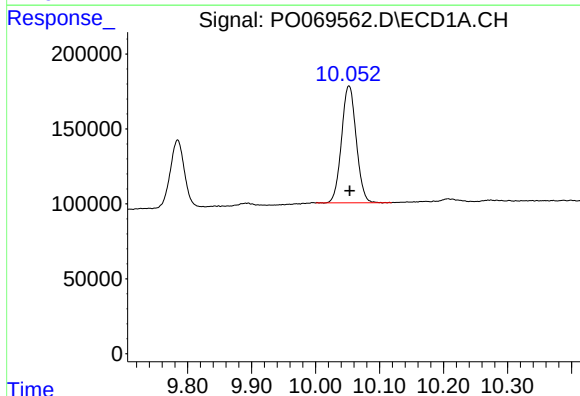
R.T.: 4.391 min
Delta R.T.: 0.000 min
Response: 193300
Conc: 5.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



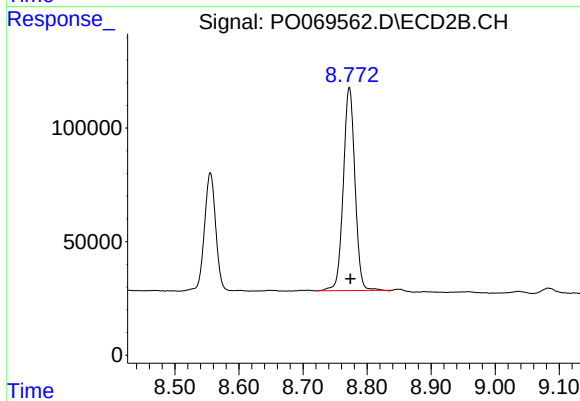
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.002 min
Response: 210782
Conc: 5.30 ng/ml



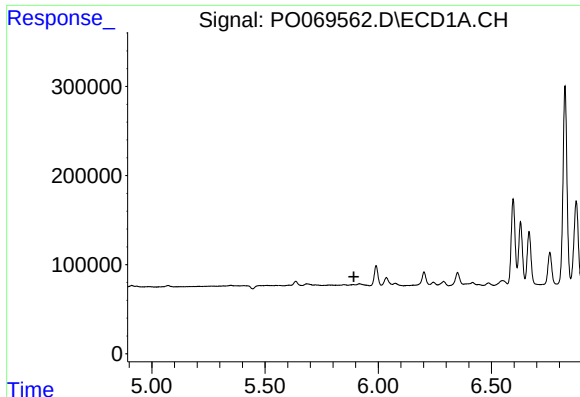
#2 Decachlorobiphenyl

R.T.: 10.052 min
Delta R.T.: -0.001 min
Response: 1241104
Conc: 20.63 ng/ml



#2 Decachlorobiphenyl

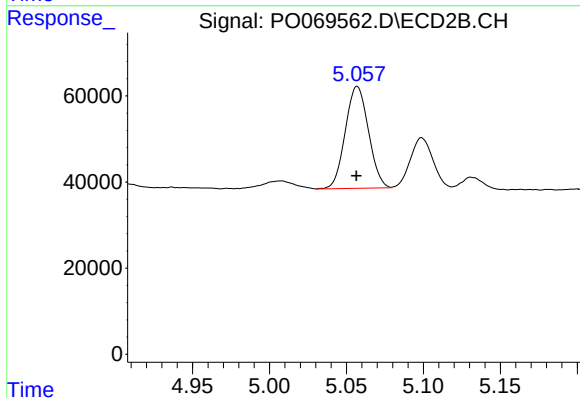
R.T.: 8.772 min
Delta R.T.: -0.002 min
Response: 1129931
Conc: 19.91 ng/ml



#6 AR-1016-4

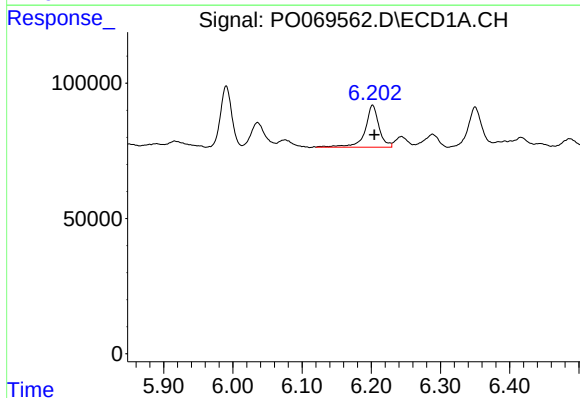
R.T.: 0.000 min
Exp R.T.: 5.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



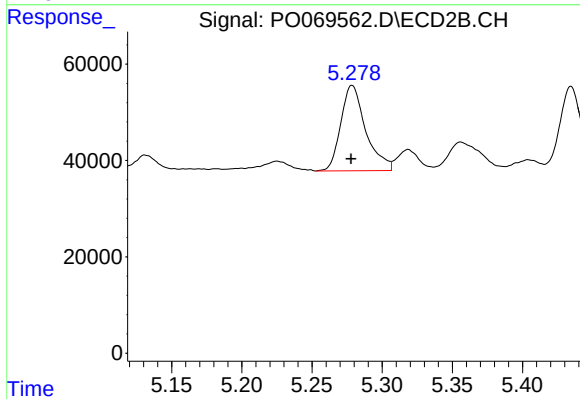
#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 247307
Conc: 226.47 ng/ml



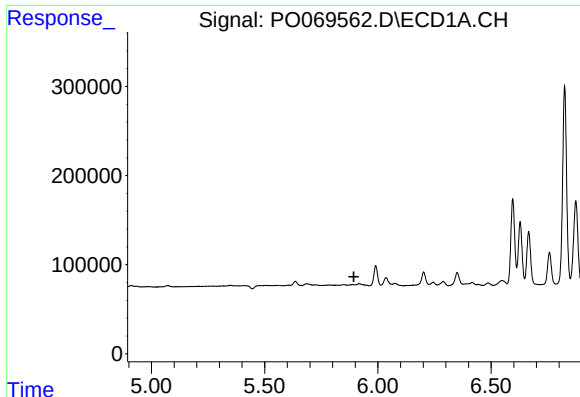
#7 AR-1016-5

R.T.: 6.202 min
Delta R.T.: -0.002 min
Response: 217898
Conc: 165.37 ng/ml



#7 AR-1016-5

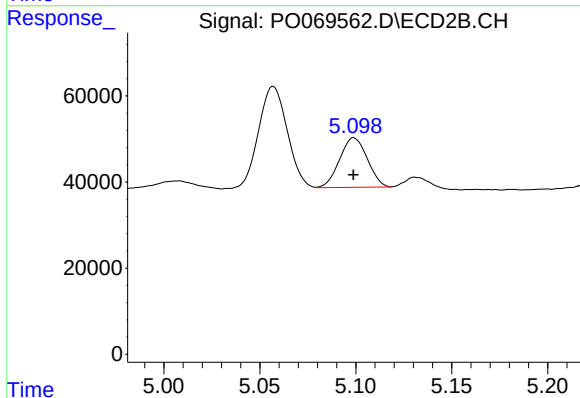
R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 219602
Conc: 159.65 ng/ml



#14 AR-1232-4

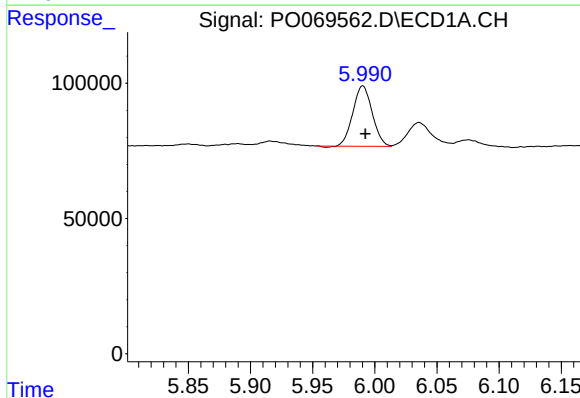
R.T.: 0.000 min
Exp R.T.: 5.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



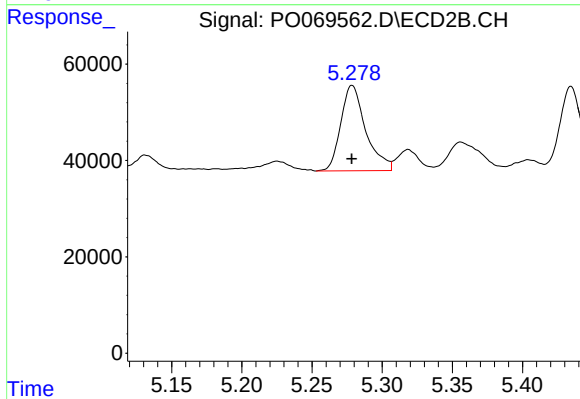
#14 AR-1232-4

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 115711
Conc: 263.92 ng/ml



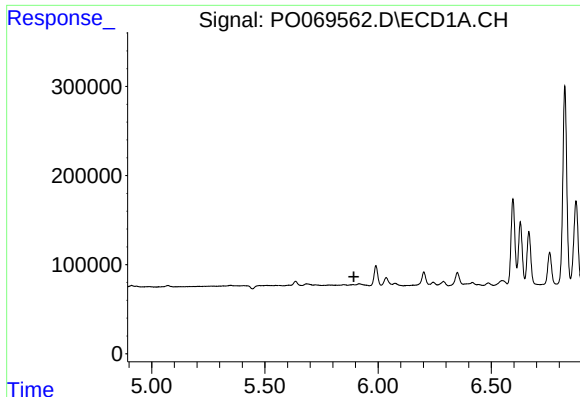
#15 AR-1232-5

R.T.: 5.990 min
Delta R.T.: -0.002 min
Response: 241339
Conc: 760.47 ng/ml



#15 AR-1232-5

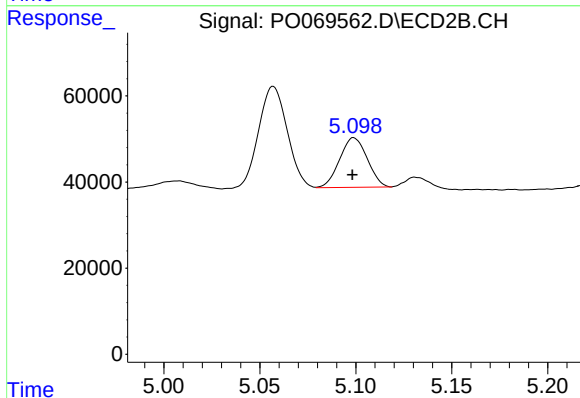
R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 219602
Conc: 419.78 ng/ml



#19 AR-1242-4

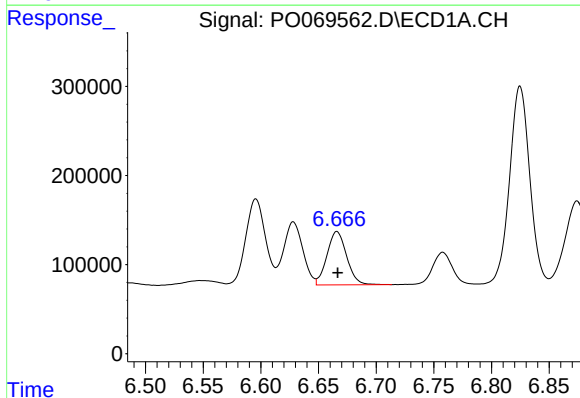
R.T.: 0.000 min
Exp R.T.: 5.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



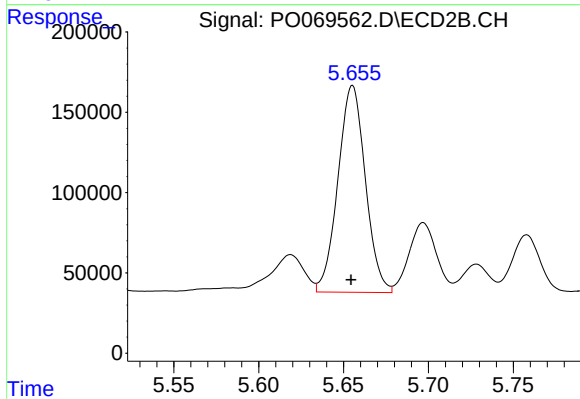
#19 AR-1242-4

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 115711
Conc: 127.90 ng/ml



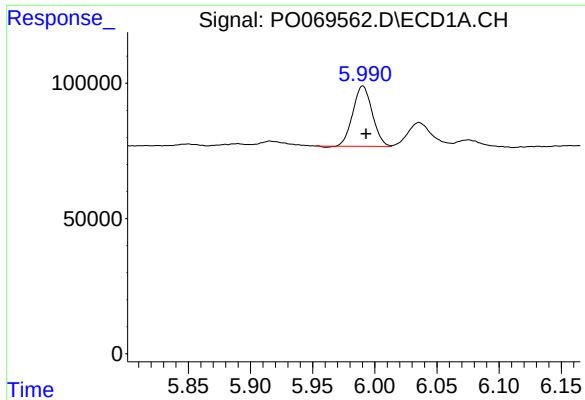
#20 AR-1242-5

R.T.: 6.666 min
Delta R.T.: 0.000 min
Response: 710627
Conc: 598.61 ng/ml



#20 AR-1242-5

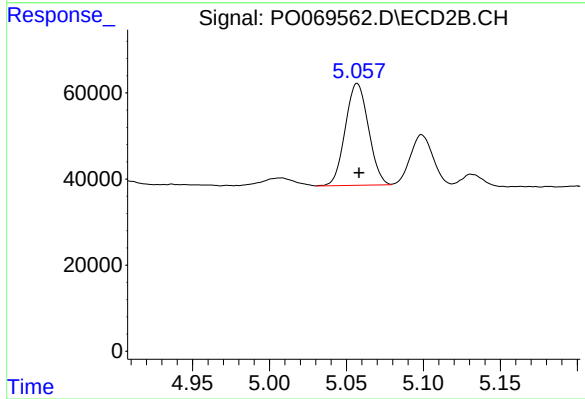
R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 1447330
Conc: 1141.92 ng/ml



#22 AR-1248-2

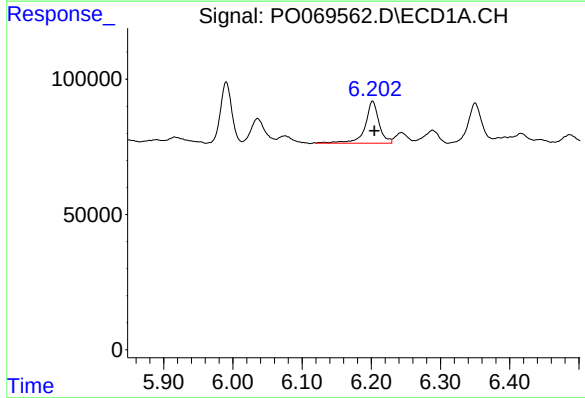
R.T.: 5.990 min
Delta R.T.: -0.003 min
Response: 241339
Conc: 189.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



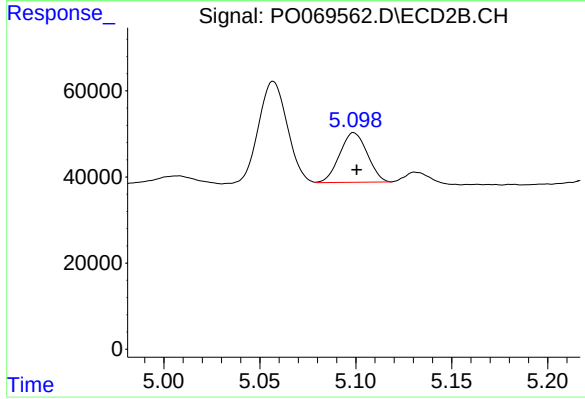
#22 AR-1248-2

R.T.: 5.057 min
Delta R.T.: -0.001 min
Response: 247307
Conc: 181.66 ng/ml



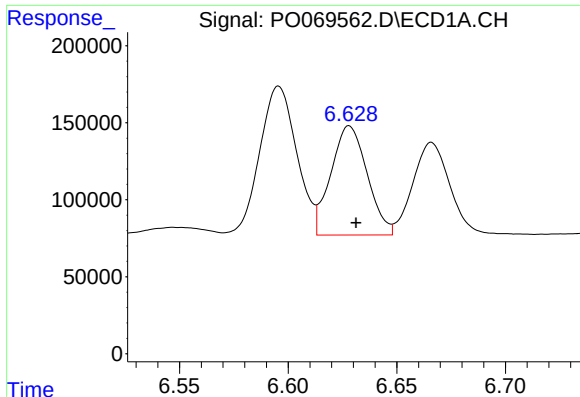
#23 AR-1248-3

R.T.: 6.202 min
Delta R.T.: -0.003 min
Response: 217898
Conc: 137.87 ng/ml



#23 AR-1248-3

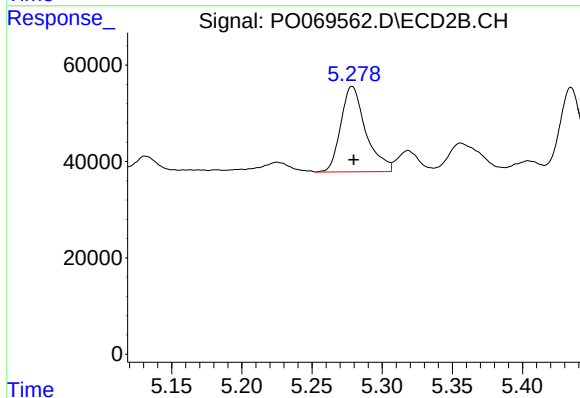
R.T.: 5.099 min
Delta R.T.: -0.002 min
Response: 115711
Conc: 91.62 ng/ml



#24 AR-1248-4

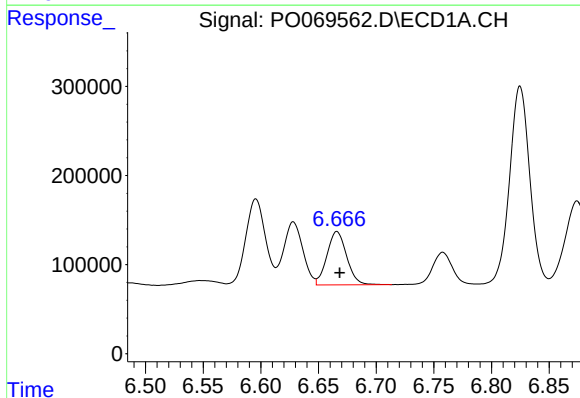
R.T.: 6.628 min
Delta R.T.: -0.003 min
Response: 825664
Conc: 406.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



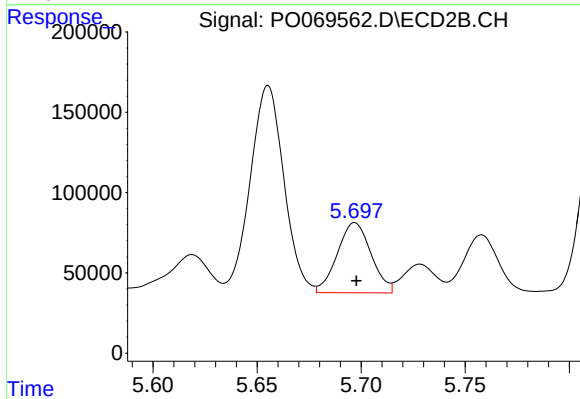
#24 AR-1248-4

R.T.: 5.279 min
Delta R.T.: -0.001 min
Response: 219602
Conc: 135.19 ng/ml



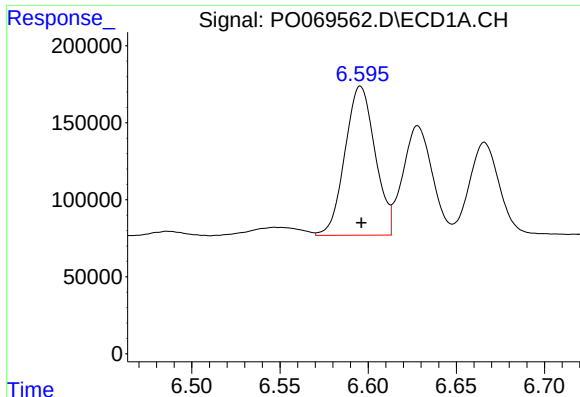
#25 AR-1248-5

R.T.: 6.666 min
Delta R.T.: -0.002 min
Response: 710627
Conc: 370.26 ng/ml



#25 AR-1248-5

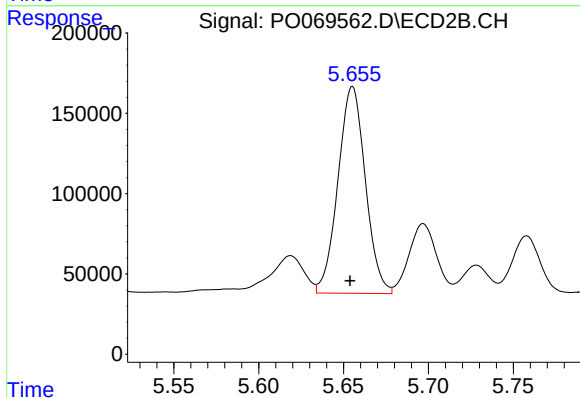
R.T.: 5.697 min
Delta R.T.: 0.000 min
Response: 492786
Conc: 298.62 ng/ml



#26 AR-1254-1

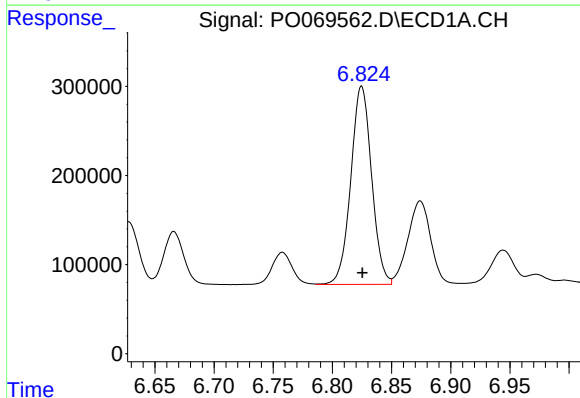
R.T.: 6.596 min
Delta R.T.: 0.000 min
Response: 1149824
Conc: 577.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



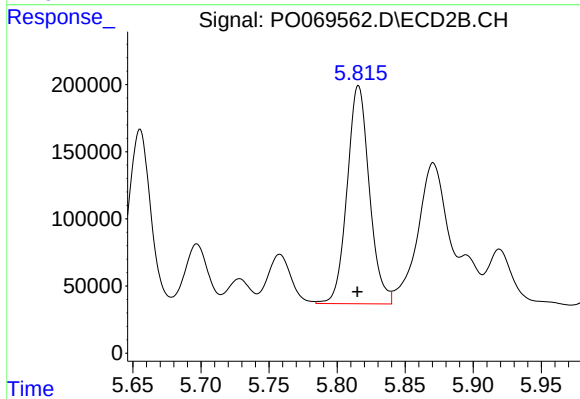
#26 AR-1254-1

R.T.: 5.655 min
Delta R.T.: 0.001 min
Response: 1447330
Conc: 556.00 ng/ml



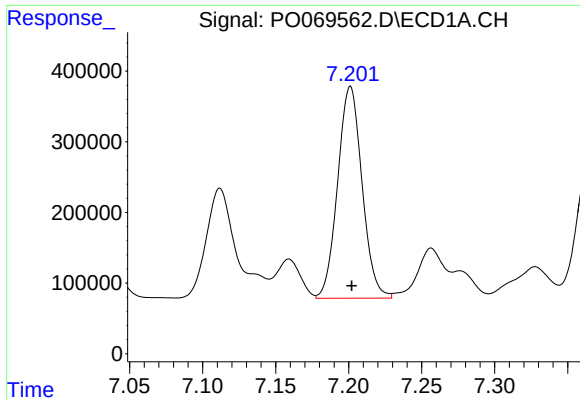
#27 AR-1254-2

R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 2722901
Conc: 848.19 ng/ml



#27 AR-1254-2

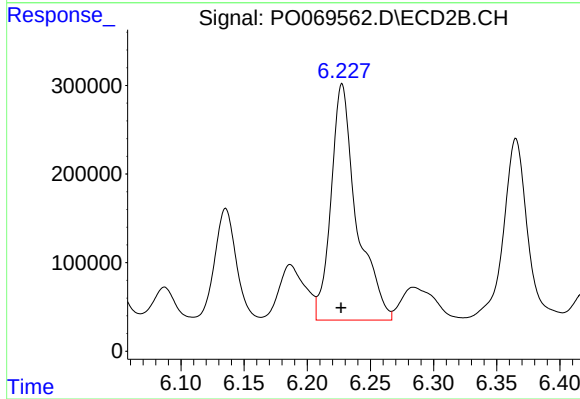
R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 1847624
Conc: 800.33 ng/ml



#28 AR-1254-3

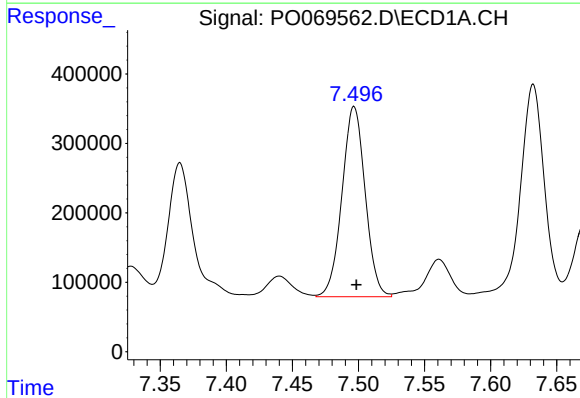
R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 3485092
Conc: 992.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



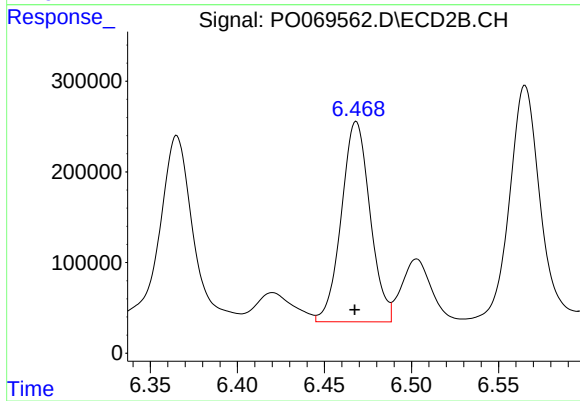
#28 AR-1254-3

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 3762663
Conc: 1001.91 ng/ml



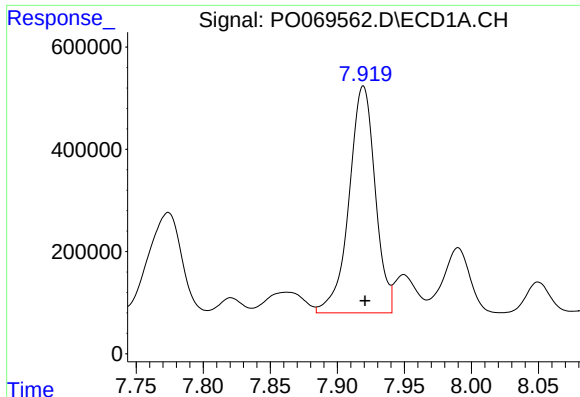
#29 AR-1254-4

R.T.: 7.497 min
Delta R.T.: -0.002 min
Response: 3345233
Conc: 1117.73 ng/ml



#29 AR-1254-4

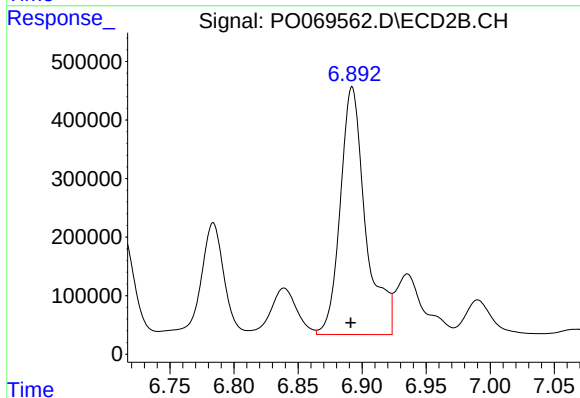
R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 2537203
Conc: 1003.99 ng/ml



#30 AR-1254-5

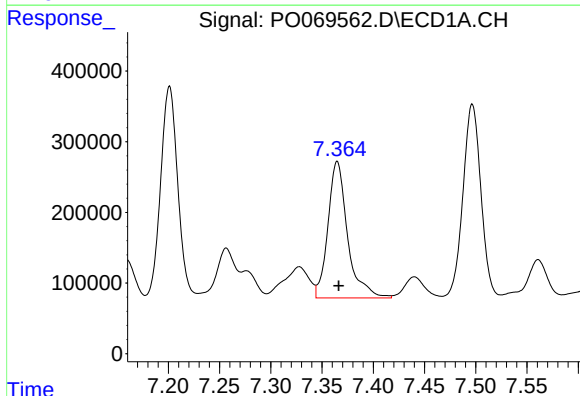
R.T.: 7.919 min
Delta R.T.: -0.001 min
Response: 6006041
Conc: 1996.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



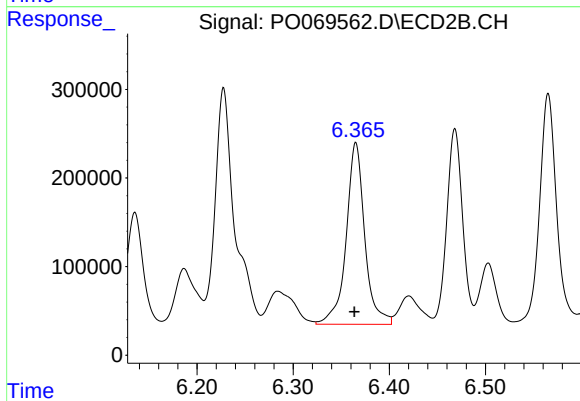
#30 AR-1254-5

R.T.: 6.892 min
Delta R.T.: 0.000 min
Response: 5799700
Conc: 1615.99 ng/ml



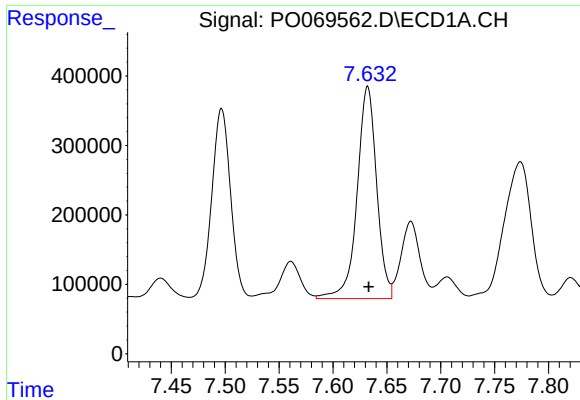
#31 AR-1260-1

R.T.: 7.365 min
Delta R.T.: -0.002 min
Response: 2579266
Conc: 980.93 ng/ml



#31 AR-1260-1

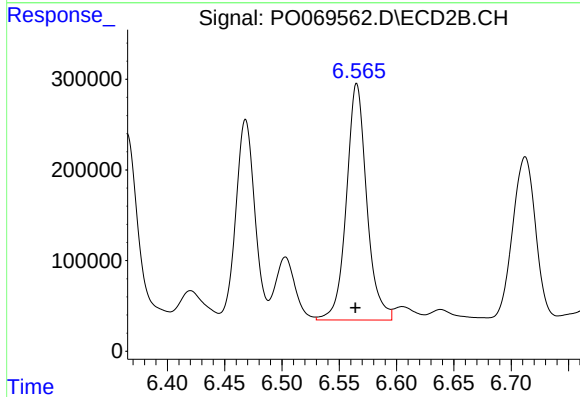
R.T.: 6.365 min
Delta R.T.: 0.001 min
Response: 2761979
Conc: 1047.17 ng/ml



#32 AR-1260-2

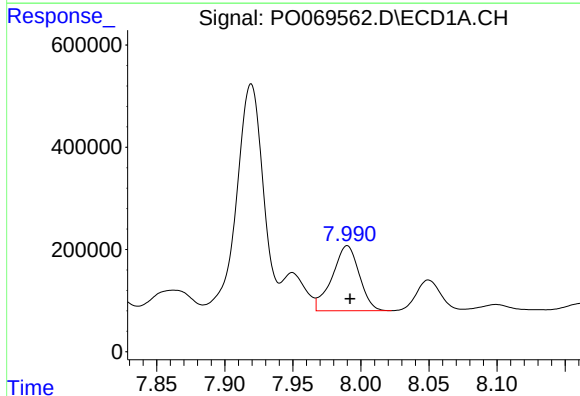
R.T.: 7.632 min
Delta R.T.: 0.000 min
Response: 3862098
Conc: 1088.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



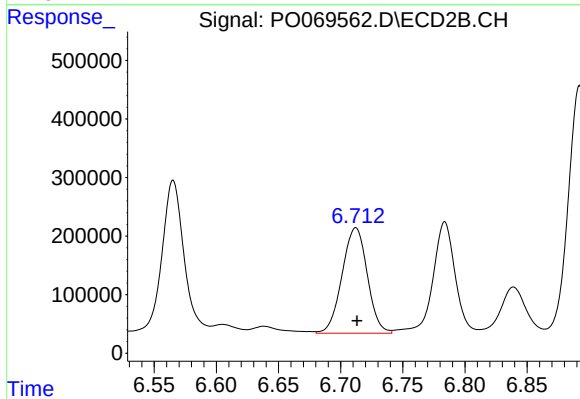
#32 AR-1260-2

R.T.: 6.565 min
Delta R.T.: 0.001 min
Response: 3233575
Conc: 987.91 ng/ml



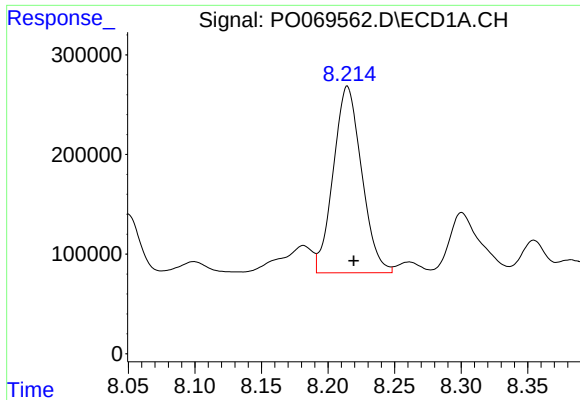
#33 AR-1260-3

R.T.: 7.990 min
Delta R.T.: -0.002 min
Response: 1764043
Conc: 610.19 ng/ml



#33 AR-1260-3

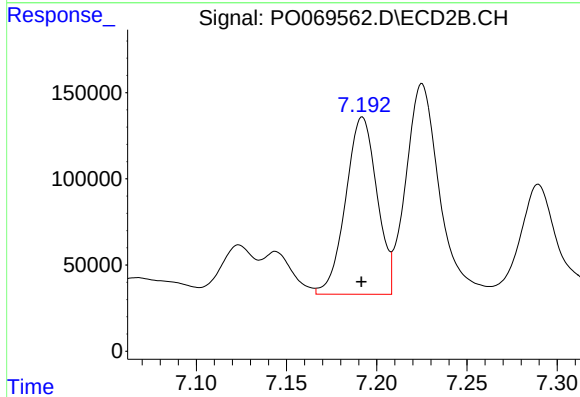
R.T.: 6.712 min
Delta R.T.: -0.001 min
Response: 2548021
Conc: 836.89 ng/ml



#34 AR-1260-4

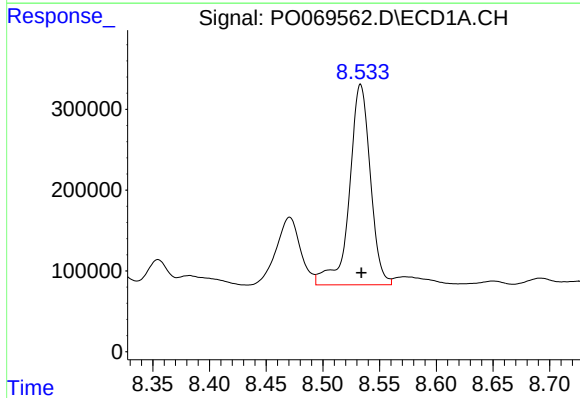
R.T.: 8.215 min
Delta R.T.: -0.005 min
Response: 2773606
Conc: 936.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



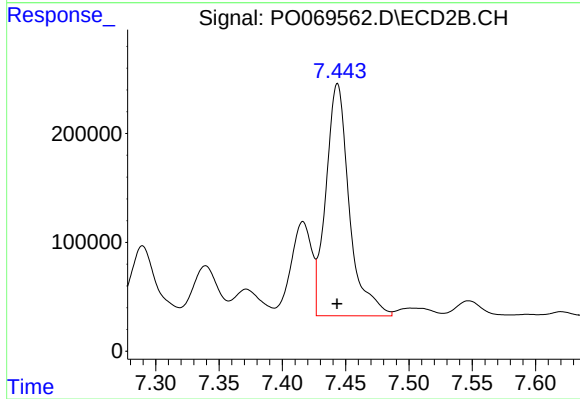
#34 AR-1260-4

R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 1241785
Conc: 458.77 ng/ml



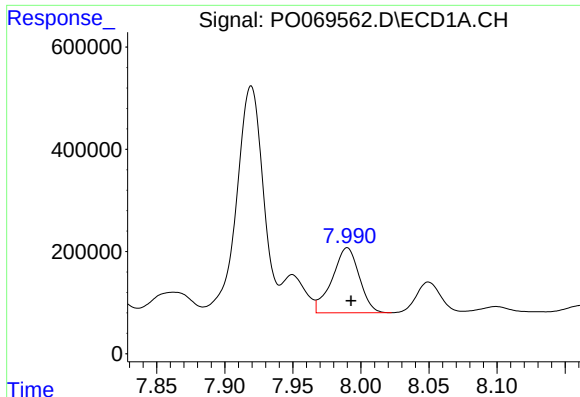
#35 AR-1260-5

R.T.: 8.533 min
Delta R.T.: 0.000 min
Response: 3198017
Conc: 472.63 ng/ml



#35 AR-1260-5

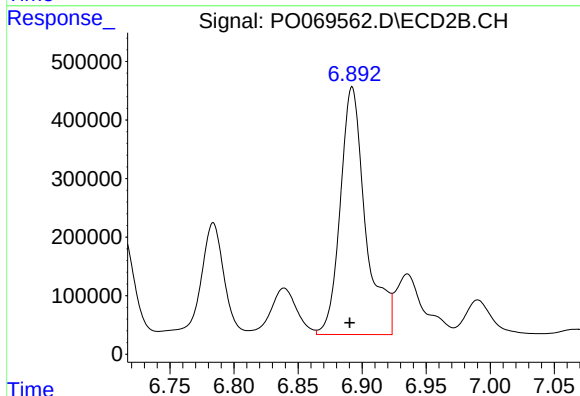
R.T.: 7.444 min
Delta R.T.: 0.000 min
Response: 2751503
Conc: 429.34 ng/ml



#36 AR-1262-1

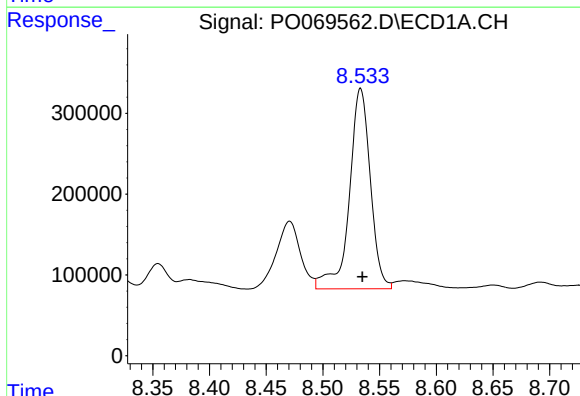
R.T.: 7.990 min
Delta R.T.: -0.003 min
Response: 1764043
Conc: 443.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



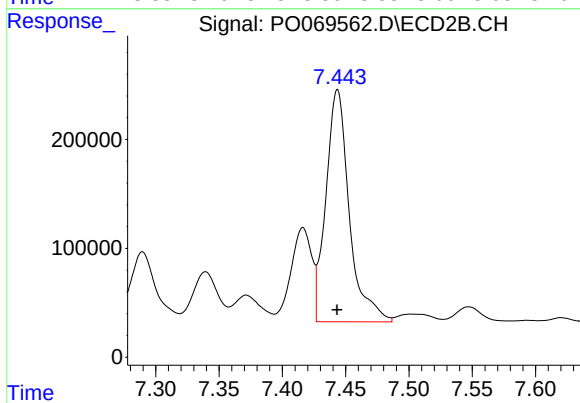
#36 AR-1262-1

R.T.: 6.892 min
Delta R.T.: 0.002 min
Response: 5799700
Conc: 3003.47 ng/ml



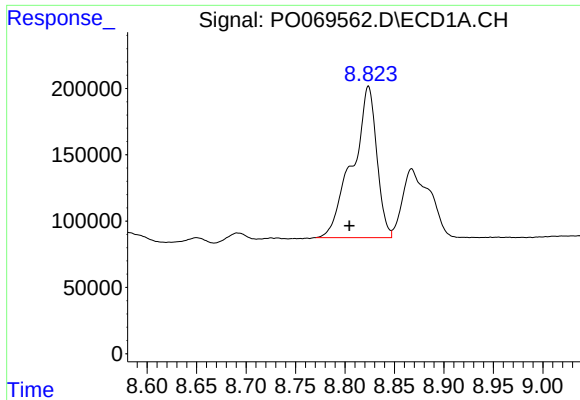
#37 AR-1262-2

R.T.: 8.533 min
Delta R.T.: -0.002 min
Response: 3198017
Conc: 443.05 ng/ml



#37 AR-1262-2

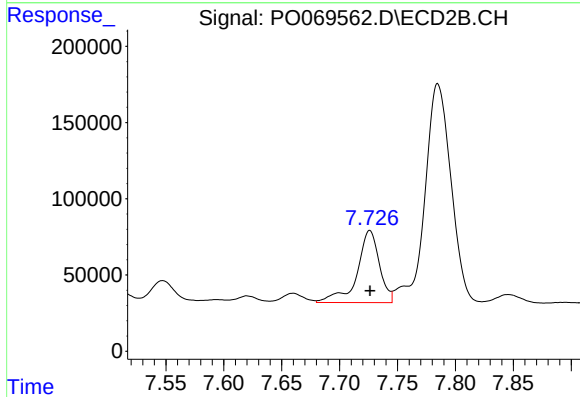
R.T.: 7.444 min
Delta R.T.: 0.000 min
Response: 2751503
Conc: 421.41 ng/ml



#38 AR-1262-3

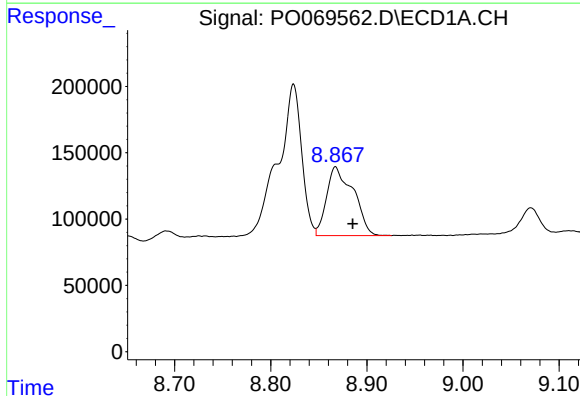
R.T.: 8.824 min
Delta R.T.: 0.019 min
Response: 1943683
Conc: 405.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



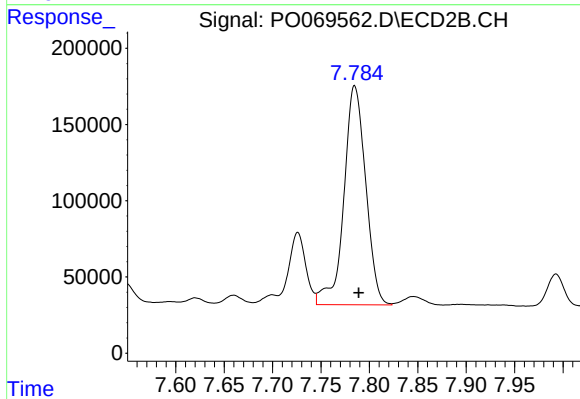
#38 AR-1262-3

R.T.: 7.726 min
Delta R.T.: 0.000 min
Response: 636515
Conc: 236.18 ng/ml



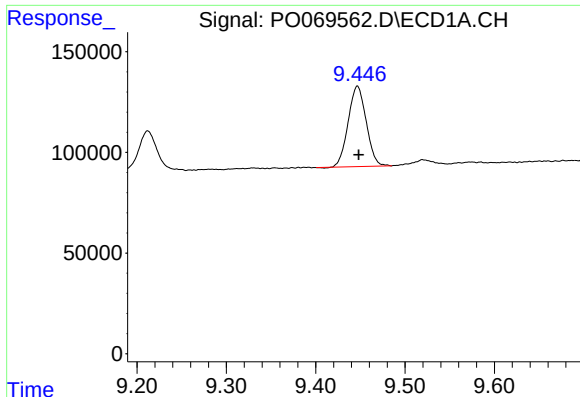
#39 AR-1262-4

R.T.: 8.867 min
Delta R.T.: -0.018 min
Response: 1001856
Conc: 516.84 ng/ml



#39 AR-1262-4

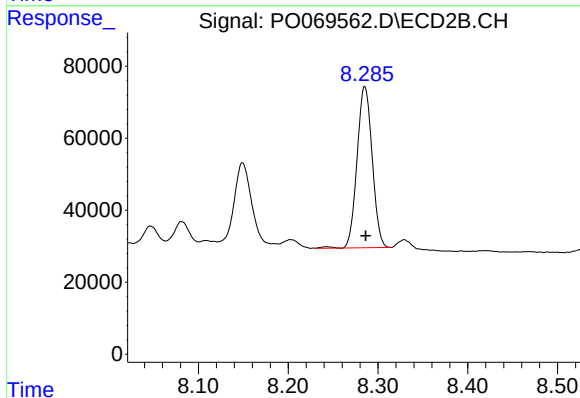
R.T.: 7.785 min
Delta R.T.: -0.004 min
Response: 2256271
Conc: 453.14 ng/ml



#40 AR-1262-5

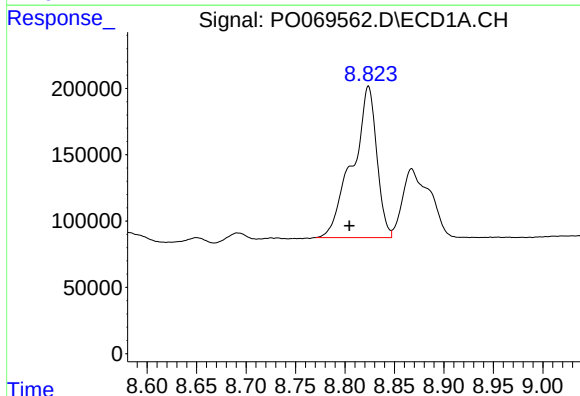
R.T.: 9.447 min
Delta R.T.: -0.001 min
Response: 561251
Conc: 215.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



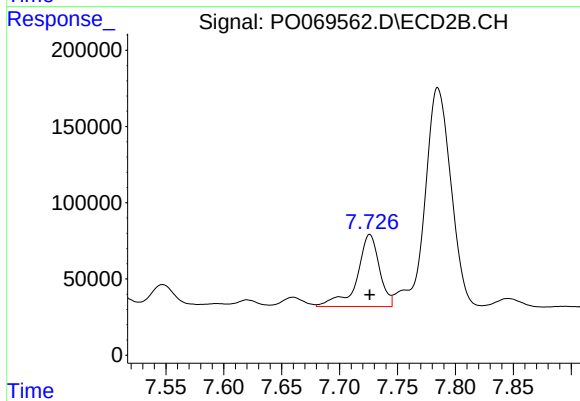
#40 AR-1262-5

R.T.: 8.285 min
Delta R.T.: 0.000 min
Response: 525873
Conc: 211.63 ng/ml



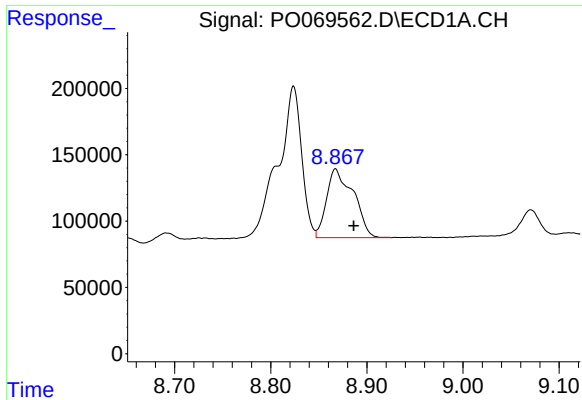
#41 AR-1268-1

R.T.: 8.824 min
Delta R.T.: 0.019 min
Response: 1943683
Conc: 212.05 ng/ml



#41 AR-1268-1

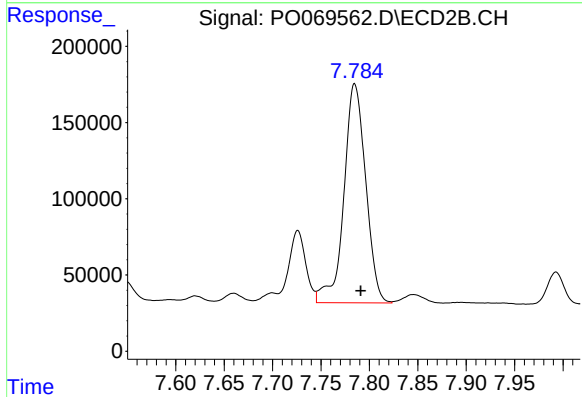
R.T.: 7.726 min
Delta R.T.: 0.000 min
Response: 636515
Conc: 81.31 ng/ml



#42 AR-1268-2

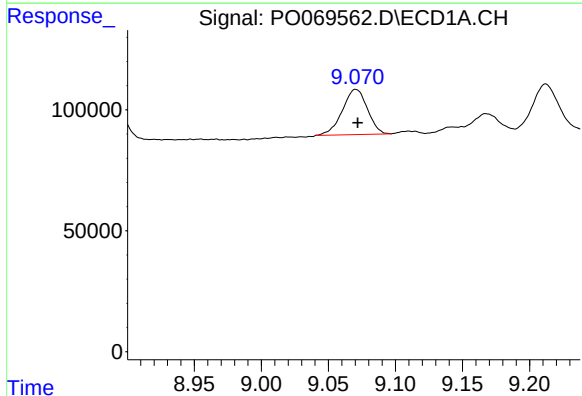
R.T.: 8.867 min
Delta R.T.: -0.019 min
Response: 1001856
Conc: 120.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



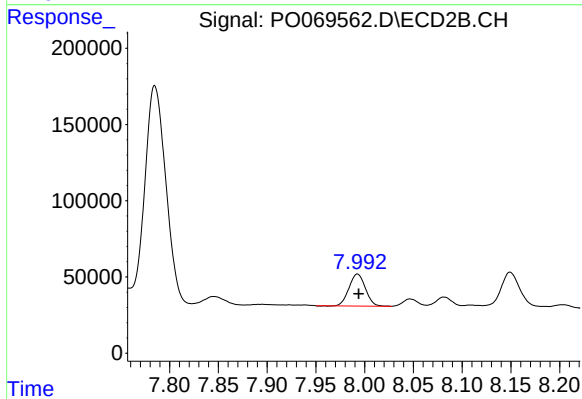
#42 AR-1268-2

R.T.: 7.785 min
Delta R.T.: -0.006 min
Response: 2256271
Conc: 315.87 ng/ml



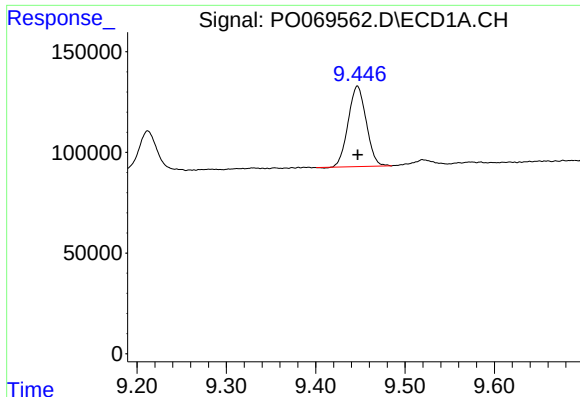
#43 AR-1268-3

R.T.: 9.071 min
Delta R.T.: -0.001 min
Response: 242050
Conc: 34.21 ng/ml



#43 AR-1268-3

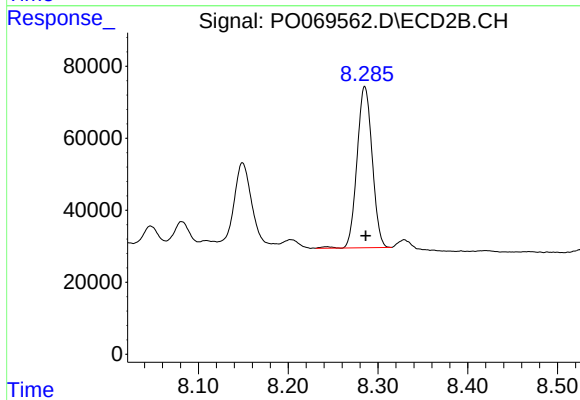
R.T.: 7.993 min
Delta R.T.: -0.001 min
Response: 246562
Conc: 41.29 ng/ml



#44 AR-1268-4

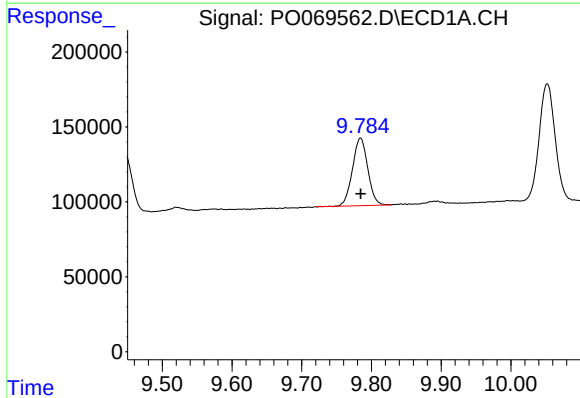
R.T.: 9.447 min
Delta R.T.: 0.000 min
Response: 561251
Conc: 185.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



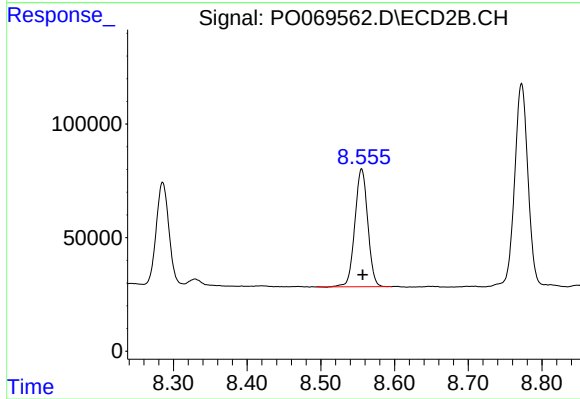
#44 AR-1268-4

R.T.: 8.285 min
Delta R.T.: 0.000 min
Response: 525873
Conc: 181.83 ng/ml



#45 AR-1268-5

R.T.: 9.784 min
Delta R.T.: 0.000 min
Response: 693131
Conc: 31.20 ng/ml



#45 AR-1268-5

R.T.: 8.555 min
Delta R.T.: -0.001 min
Response: 628196
Conc: 32.58 ng/ml