

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011221\
 Data File : P0074570.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jan 2021 2:57
 Operator : AJ/MA
 Sample : M1084-04DL 20X
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S1-04-BDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 03:46:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 2021
 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...	4.932	4.004	109130	65570	1.034	1.166
2)	SA Decachlor...	10.951	9.257	71765	53078	0.707	0.967 #
Target Compounds							
6)	L1 AR-1016-4	0.000	5.510	0	173857	N.D.	123.705 #
7)	L1 AR-1016-5	6.768	5.737	103544	66160	37.858	38.474
14)	L3 AR-1232-4	0.000	5.553	0	50162	N.D.	78.876 #
15)	L3 AR-1232-5	6.549	5.737	273410	66160	336.027	95.277 #
19)	L4 AR-1242-4	0.000	5.553	0	50162	N.D.	38.380 #
20)	L4 AR-1242-5	7.239	6.114	335472	803029	133.310	458.656 #
22)	L5 AR-1248-2	6.549	5.510	273410	173857	87.912	92.509
23)	L5 AR-1248-3	6.768	5.553	103544	50162	28.593	26.574
24)	L5 AR-1248-4	7.198	5.737	516863	66160	115.902	29.374 #
25)	L5 AR-1248-5	7.239	6.156	335472	129931	79.606	55.266 #
26)	L6 AR-1254-1	7.167	6.114	1010020	803029	229.647	222.322
27)	L6 AR-1254-2	7.397	6.272	2011459	1030783	295.335	330.746
28)	L6 AR-1254-3	7.780	6.689	2667037	1887101	380.227	384.815
29)	L6 AR-1254-4	8.077	6.926	2516904	1402573	415.011	404.458
30)	L6 AR-1254-5	8.506	7.352	3895638	3595162	670.628	794.346
31)	L7 AR-1260-1	7.948	6.825	1489945	1068189	298.662	334.826
32)	L7 AR-1260-2	8.214	7.022	2299354	1277602	338.036	300.538
33)	L7 AR-1260-3	8.568	7.172	515006	986599	89.852	273.791 #
34)	L7 AR-1260-4	8.804	7.652	1472686	199561	269.165	63.731 #
35)	L7 AR-1260-5	9.137	7.899	671606	390116	53.750	49.079
36)	L8 AR-1262-1	8.568	7.352	515006	3595162	57.839	1412.871 #
37)	L8 AR-1262-2	9.137	7.899	671606	390116	43.866	42.430
38)	L8 AR-1262-3	9.471f	8.207f	517679	89240	51.686	22.568 #
39)	L8 AR-1262-4	9.519f	8.243	141655	408039	19.021	61.589 #
40)	L8 AR-1262-5	0.000	8.741	0	29617	N.D.	9.593 #
41)	L9 AR-1268-1	9.471f	8.207f	517679	89240	27.708	7.972 #
42)	L9 AR-1268-2	9.519f	8.243	141655	408039	8.878	42.650 #
44)	L9 AR-1268-4	0.000	8.741	0	29617	N.D.	8.537 #

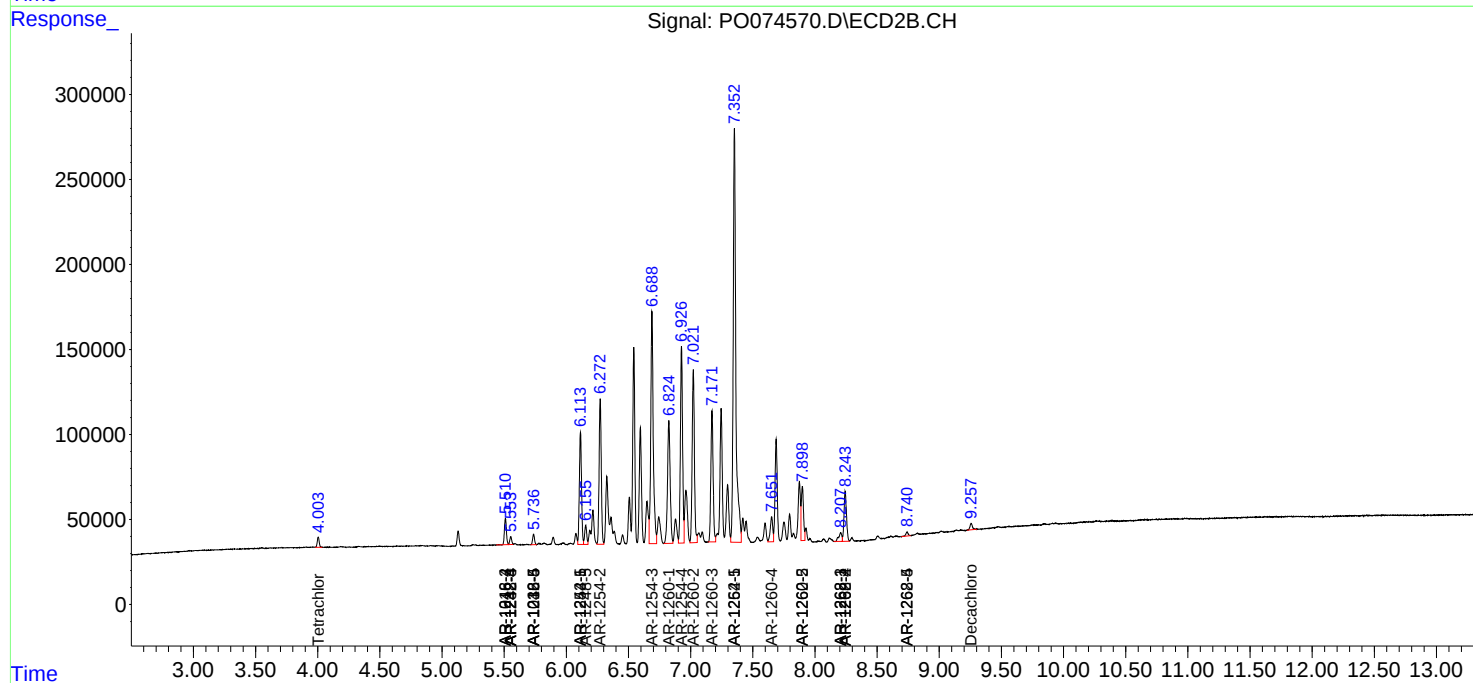
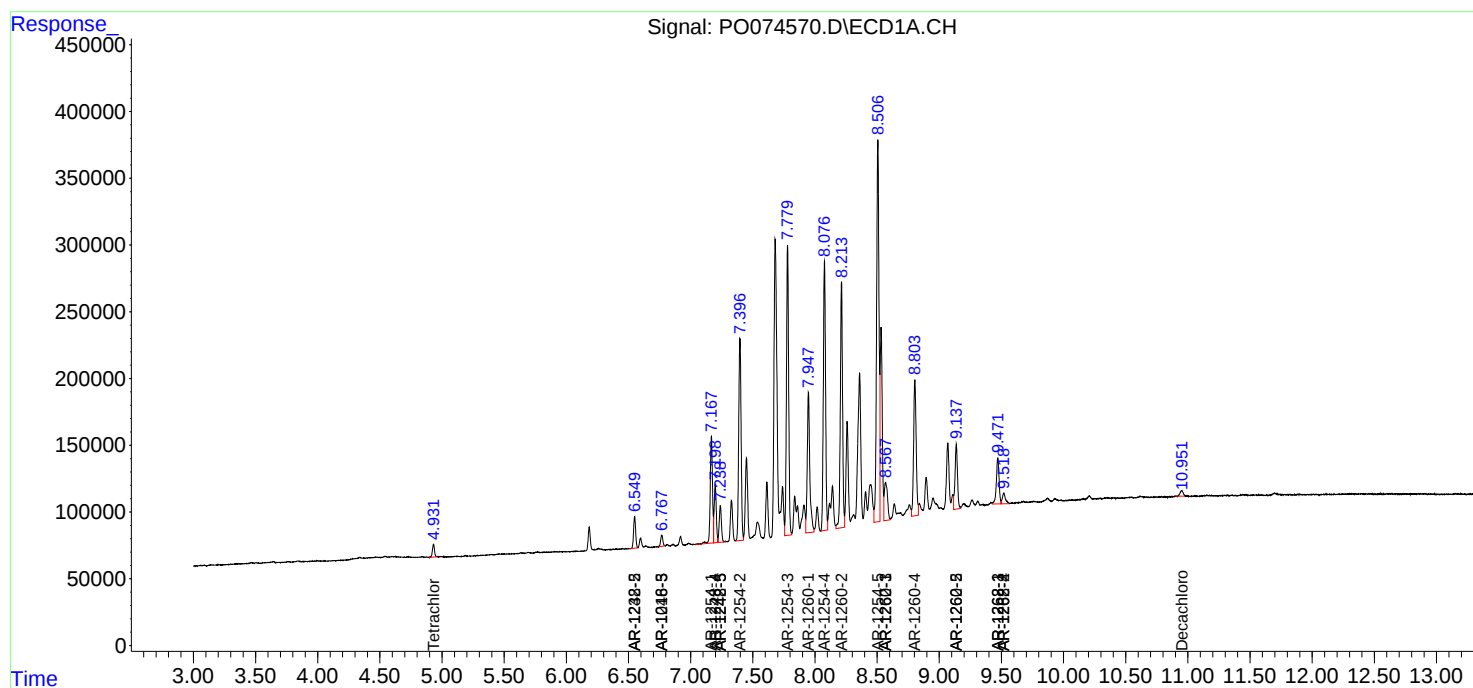
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

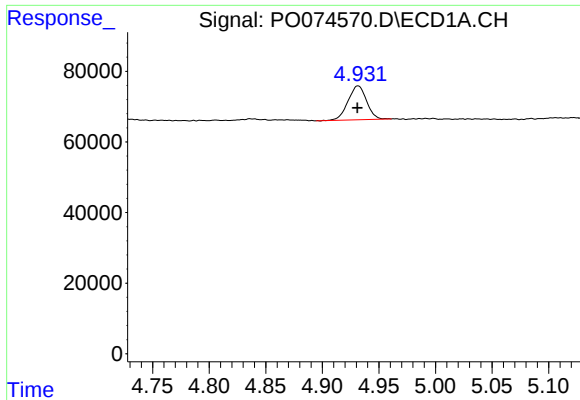
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011221\
Data File : PO074570.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2021 2:57
Operator : AJ/MA
Sample : M1084-04DL 20X
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S1-04-BDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 03:46:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
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

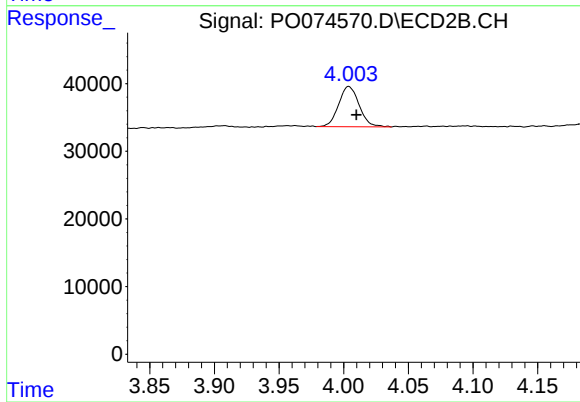




#1 Tetrachloro-m-xylene

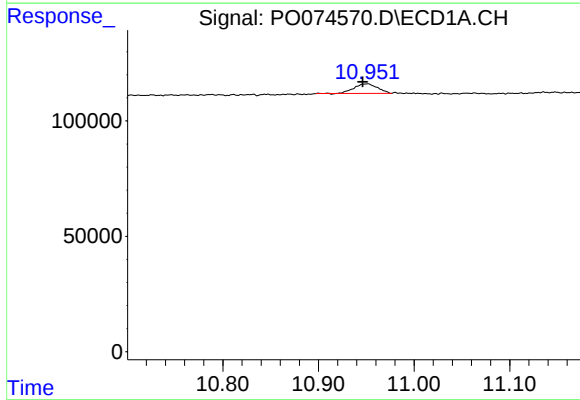
R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 109130
Conc: 1.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-04-BDL



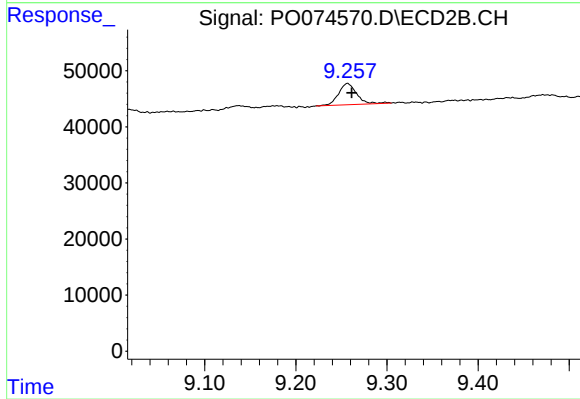
#1 Tetrachloro-m-xylene

R.T.: 4.004 min
Delta R.T.: -0.006 min
Response: 65570
Conc: 1.17 ng/ml



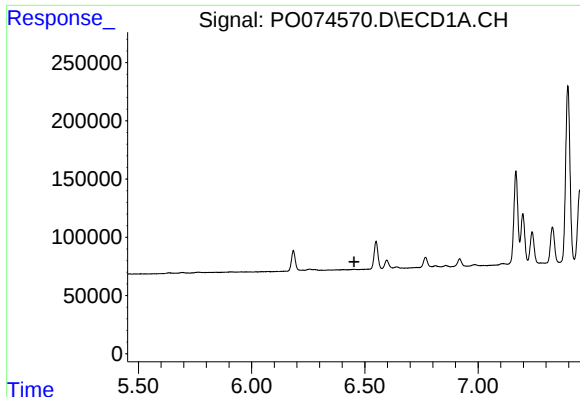
#2 Decachlorobiphenyl

R.T.: 10.951 min
Delta R.T.: 0.005 min
Response: 71765
Conc: 0.71 ng/ml



#2 Decachlorobiphenyl

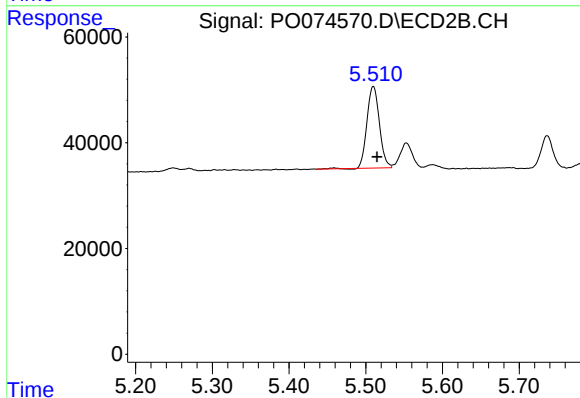
R.T.: 9.257 min
Delta R.T.: -0.005 min
Response: 53078
Conc: 0.97 ng/ml



#6 AR-1016-4

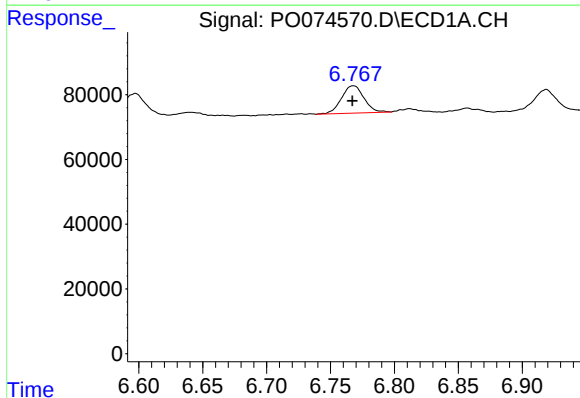
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S1-04-BDL



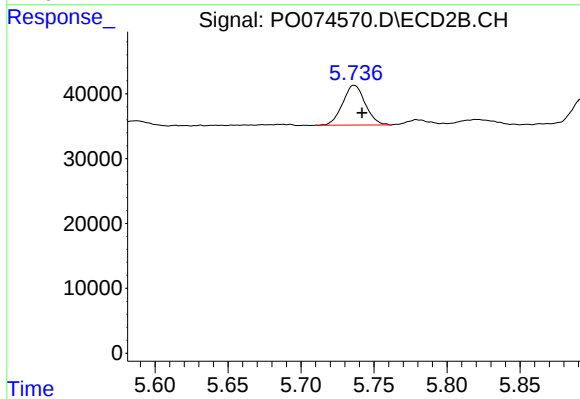
#6 AR-1016-4

R.T.: 5.510 min
Delta R.T.: -0.005 min
Response: 173857
Conc: 123.70 ng/ml



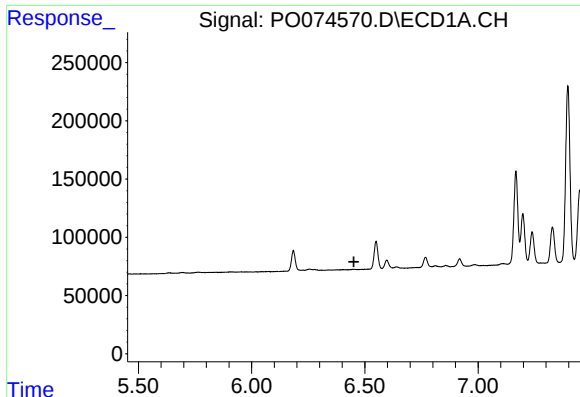
#7 AR-1016-5

R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 103544
Conc: 37.86 ng/ml



#7 AR-1016-5

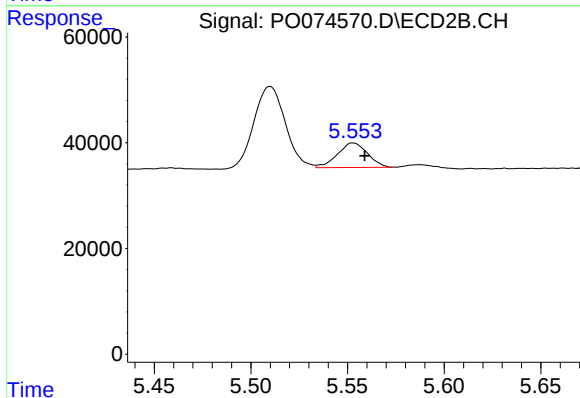
R.T.: 5.737 min
Delta R.T.: -0.005 min
Response: 66160
Conc: 38.47 ng/ml



#14 AR-1232-4

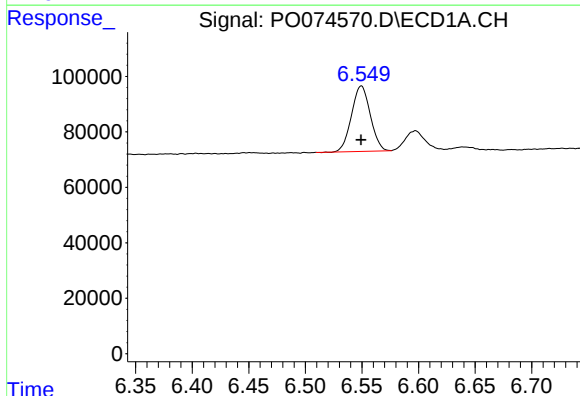
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S1-04-BDL



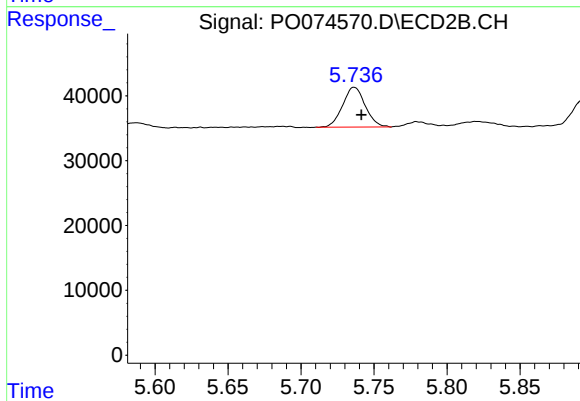
#14 AR-1232-4

R.T.: 5.553 min
Delta R.T.: -0.006 min
Response: 50162
Conc: 78.88 ng/ml



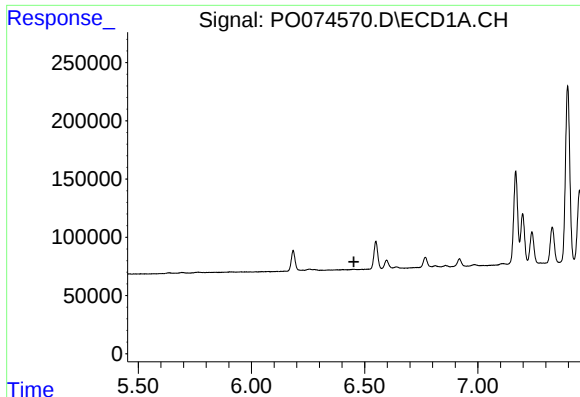
#15 AR-1232-5

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 273410
Conc: 336.03 ng/ml



#15 AR-1232-5

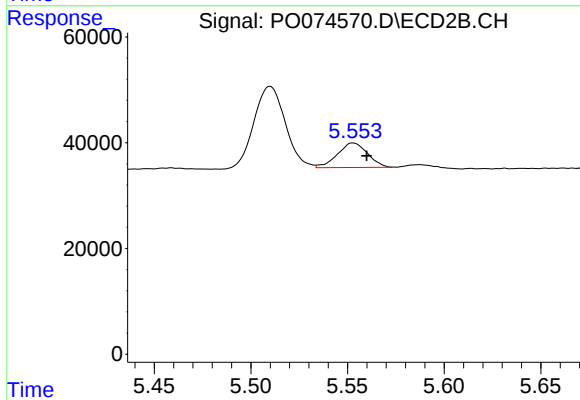
R.T.: 5.737 min
Delta R.T.: -0.005 min
Response: 66160
Conc: 95.28 ng/ml



#19 AR-1242-4

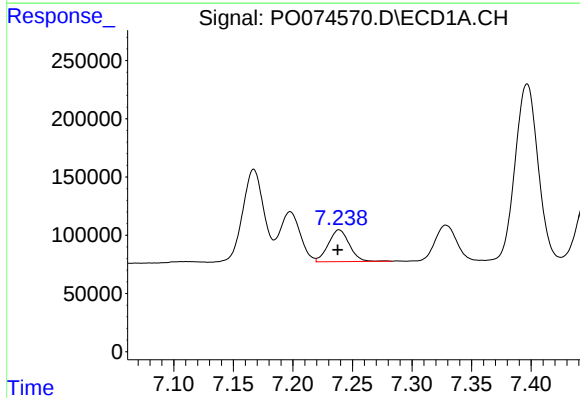
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S1-04-BDL



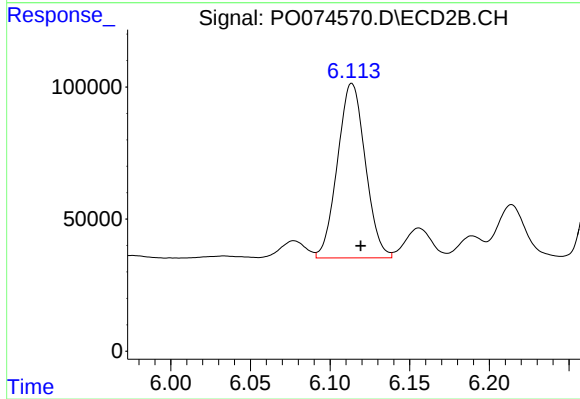
#19 AR-1242-4

R.T.: 5.553 min
Delta R.T.: -0.007 min
Response: 50162
Conc: 38.38 ng/ml



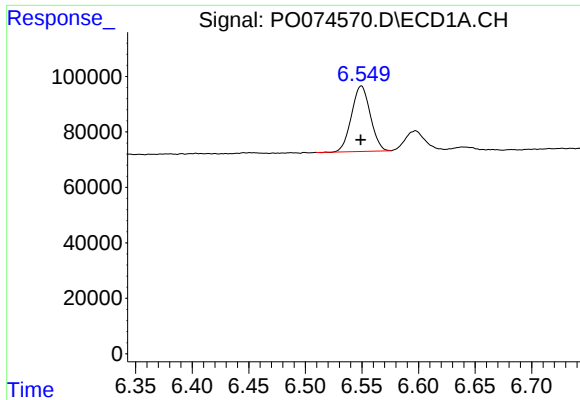
#20 AR-1242-5

R.T.: 7.239 min
Delta R.T.: 0.001 min
Response: 335472
Conc: 133.31 ng/ml



#20 AR-1242-5

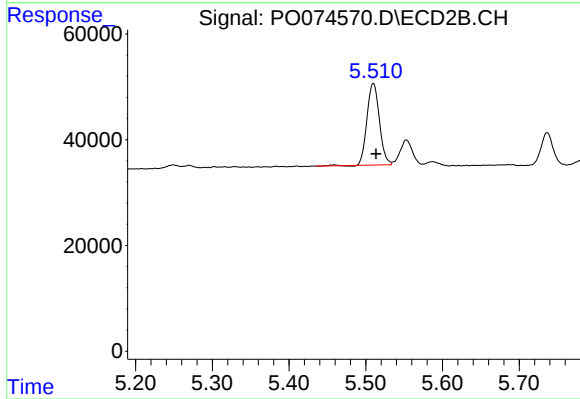
R.T.: 6.114 min
Delta R.T.: -0.006 min
Response: 803029
Conc: 458.66 ng/ml



#22 AR-1248-2

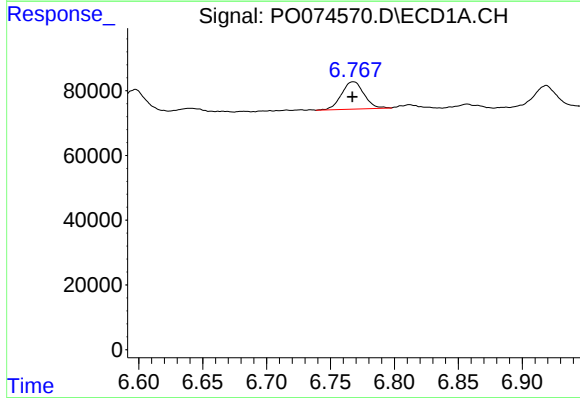
R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 273410
Conc: 87.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-04-BDL



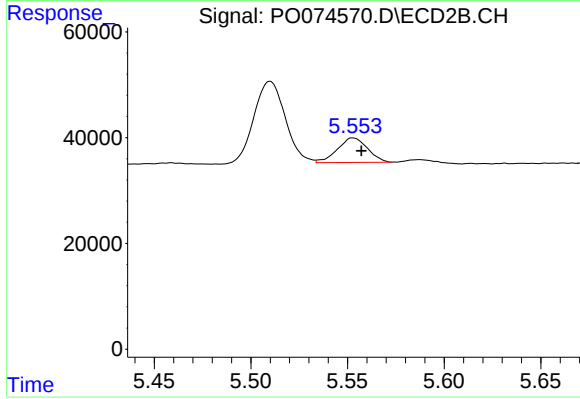
#22 AR-1248-2

R.T.: 5.510 min
Delta R.T.: -0.003 min
Response: 173857
Conc: 92.51 ng/ml



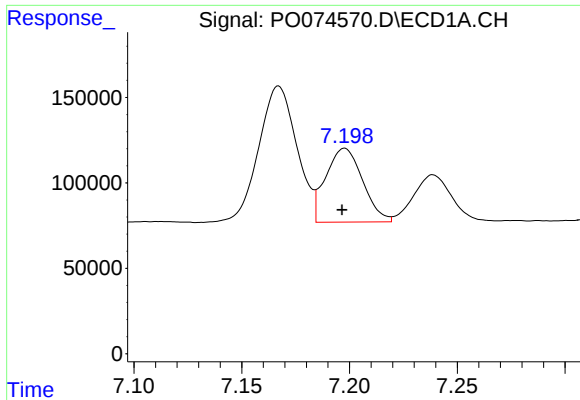
#23 AR-1248-3

R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 103544
Conc: 28.59 ng/ml



#23 AR-1248-3

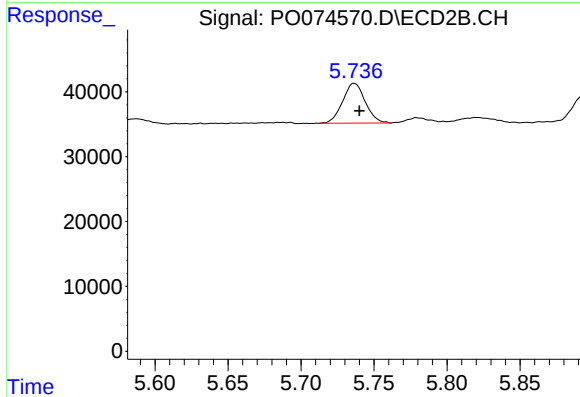
R.T.: 5.553 min
Delta R.T.: -0.004 min
Response: 50162
Conc: 26.57 ng/ml



#24 AR-1248-4

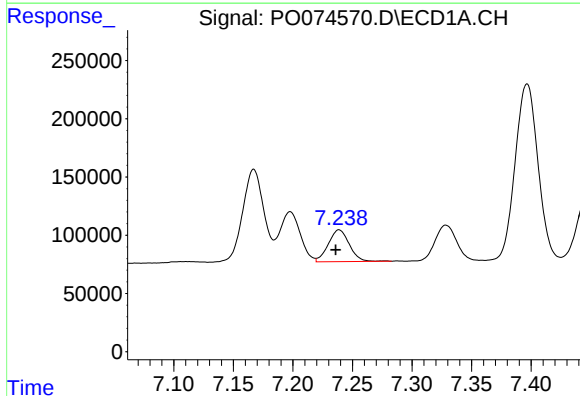
R.T.: 7.198 min
Delta R.T.: 0.001 min
Response: 516863
Conc: 115.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-04-BDL



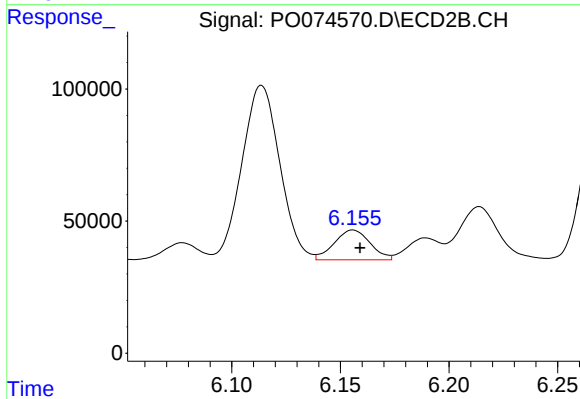
#24 AR-1248-4

R.T.: 5.737 min
Delta R.T.: -0.003 min
Response: 66160
Conc: 29.37 ng/ml



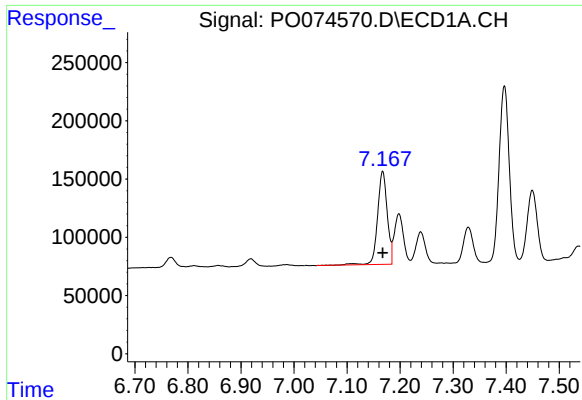
#25 AR-1248-5

R.T.: 7.239 min
Delta R.T.: 0.003 min
Response: 335472
Conc: 79.61 ng/ml



#25 AR-1248-5

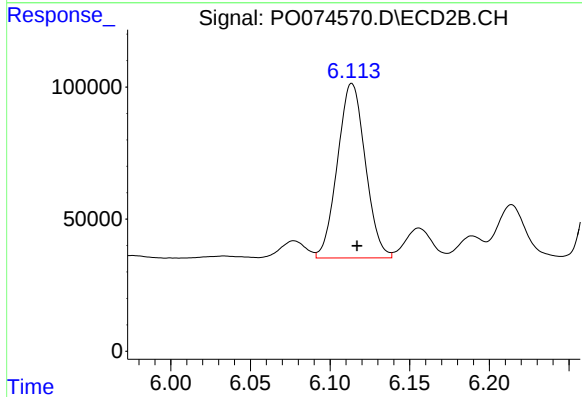
R.T.: 6.156 min
Delta R.T.: -0.003 min
Response: 129931
Conc: 55.27 ng/ml



#26 AR-1254-1

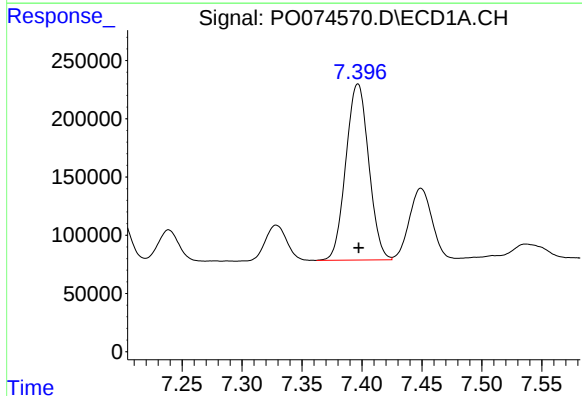
R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 1010020
Conc: 229.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-04-BDL



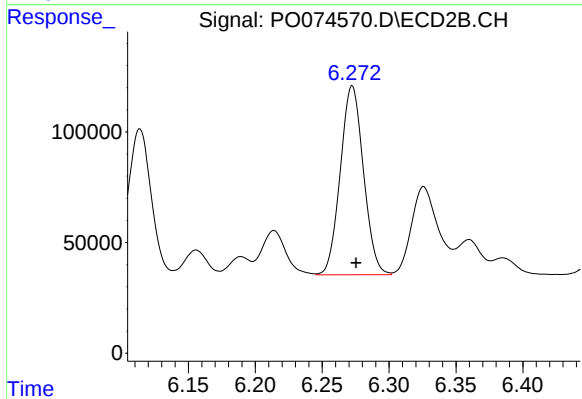
#26 AR-1254-1

R.T.: 6.114 min
Delta R.T.: -0.003 min
Response: 803029
Conc: 222.32 ng/ml



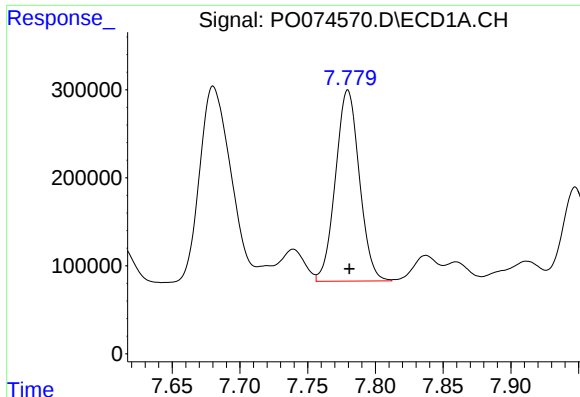
#27 AR-1254-2

R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 2011459
Conc: 295.34 ng/ml



#27 AR-1254-2

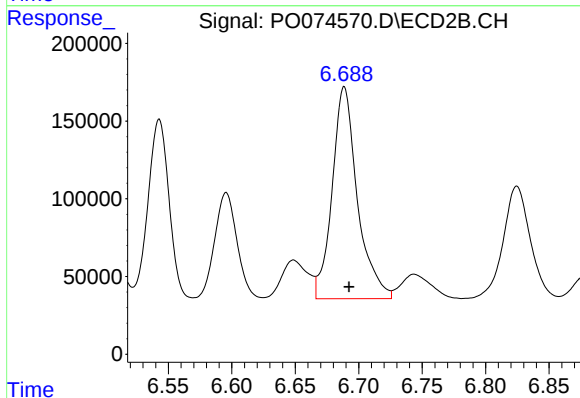
R.T.: 6.272 min
Delta R.T.: -0.003 min
Response: 1030783
Conc: 330.75 ng/ml



#28 AR-1254-3

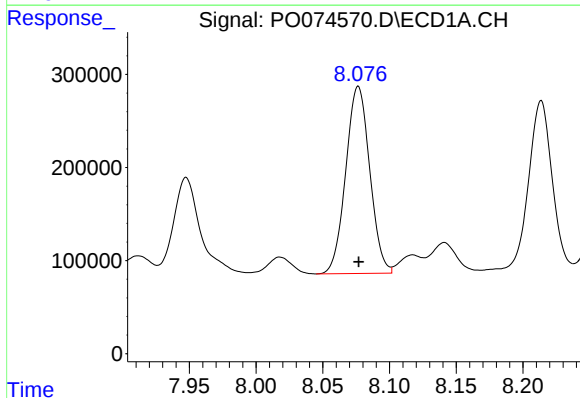
R.T.: 7.780 min
Delta R.T.: -0.001 min
Response: 2667037
Conc: 380.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-04-BDL



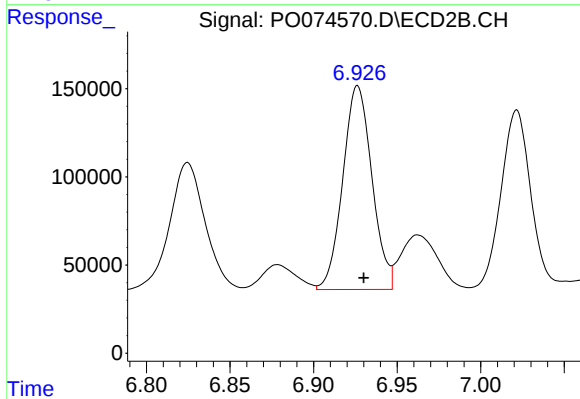
#28 AR-1254-3

R.T.: 6.689 min
Delta R.T.: -0.004 min
Response: 1887101
Conc: 384.81 ng/ml



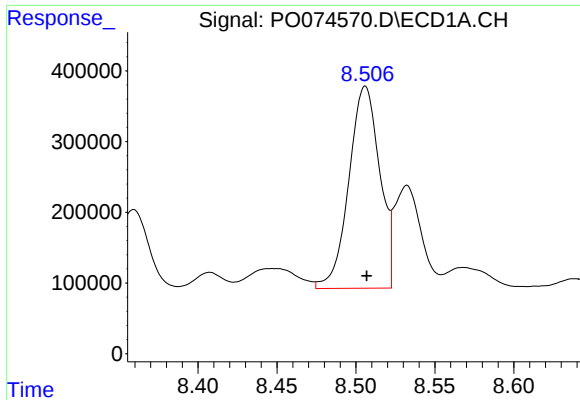
#29 AR-1254-4

R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 2516904
Conc: 415.01 ng/ml



#29 AR-1254-4

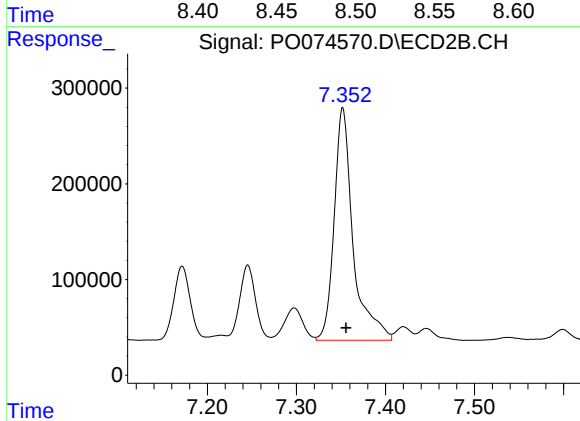
R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 1402573
Conc: 404.46 ng/ml



#30 AR-1254-5

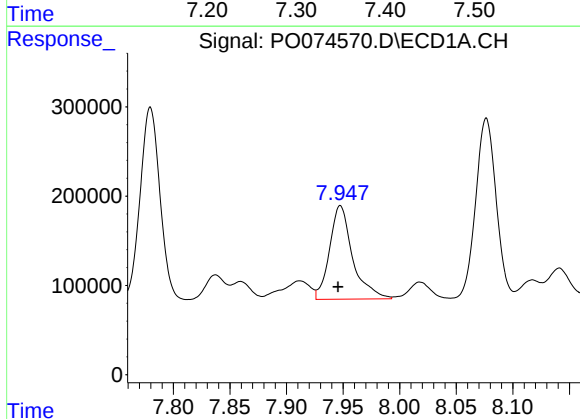
R.T.: 8.506 min
Delta R.T.: 0.000 min
Response: 3895638
Conc: 670.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-04-BDL



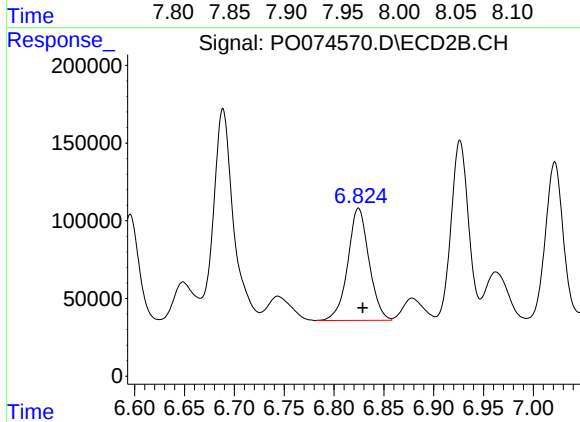
#30 AR-1254-5

R.T.: 7.352 min
Delta R.T.: -0.004 min
Response: 3595162
Conc: 794.35 ng/ml



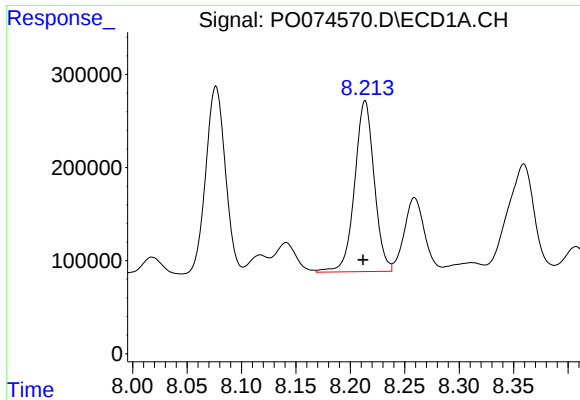
#31 AR-1260-1

R.T.: 7.948 min
Delta R.T.: 0.002 min
Response: 1489945
Conc: 298.66 ng/ml



#31 AR-1260-1

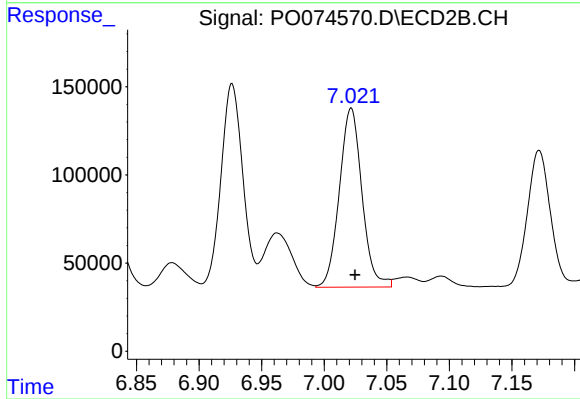
R.T.: 6.825 min
Delta R.T.: -0.004 min
Response: 1068189
Conc: 334.83 ng/ml



#32 AR-1260-2

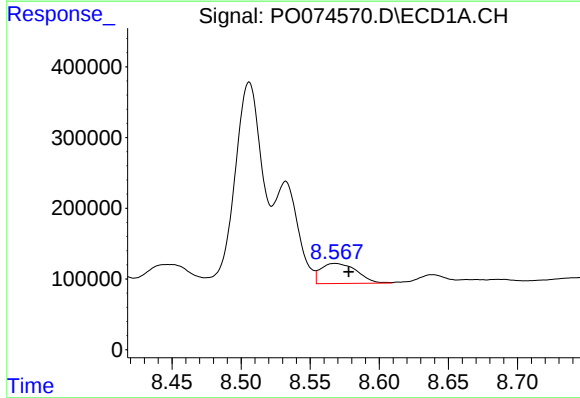
R.T.: 8.214 min
Delta R.T.: 0.002 min
Response: 2299354
Conc: 338.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-04-BDL



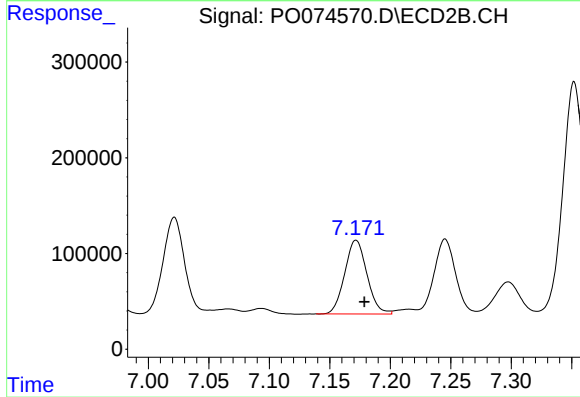
#32 AR-1260-2

R.T.: 7.022 min
Delta R.T.: -0.003 min
Response: 1277602
Conc: 300.54 ng/ml



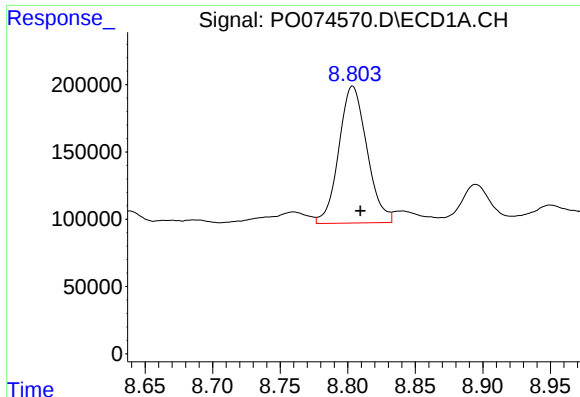
#33 AR-1260-3

R.T.: 8.568 min
Delta R.T.: -0.010 min
Response: 515006
Conc: 89.85 ng/ml



#33 AR-1260-3

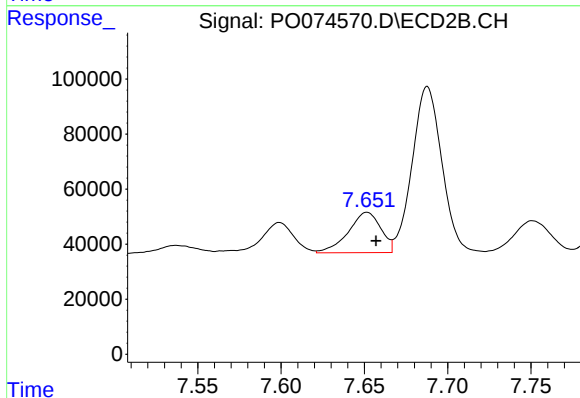
R.T.: 7.172 min
Delta R.T.: -0.007 min
Response: 986599
Conc: 273.79 ng/ml



#34 AR-1260-4

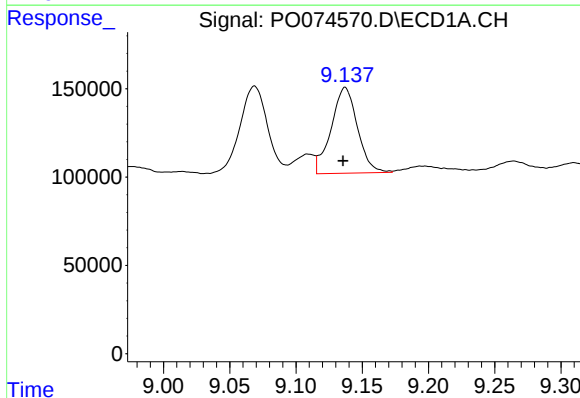
R.T.: 8.804 min
Delta R.T.: -0.006 min
Response: 1472686
Conc: 269.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-04-BDL



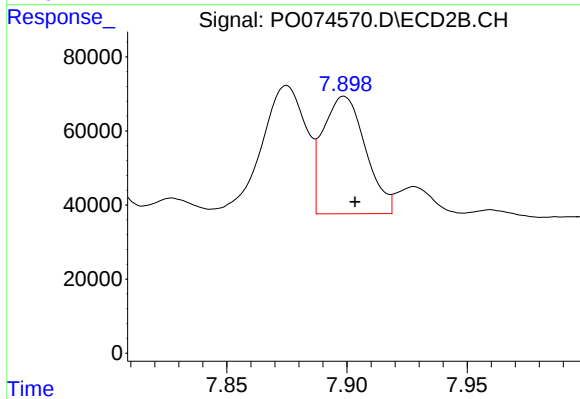
#34 AR-1260-4

R.T.: 7.652 min
Delta R.T.: -0.005 min
Response: 199561
Conc: 63.73 ng/ml



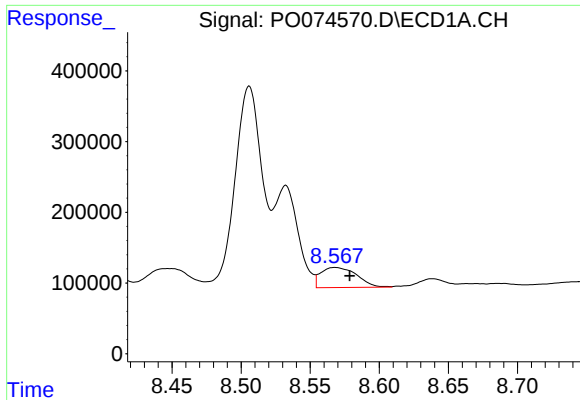
#35 AR-1260-5

R.T.: 9.137 min
Delta R.T.: 0.002 min
Response: 671606
Conc: 53.75 ng/ml



#35 AR-1260-5

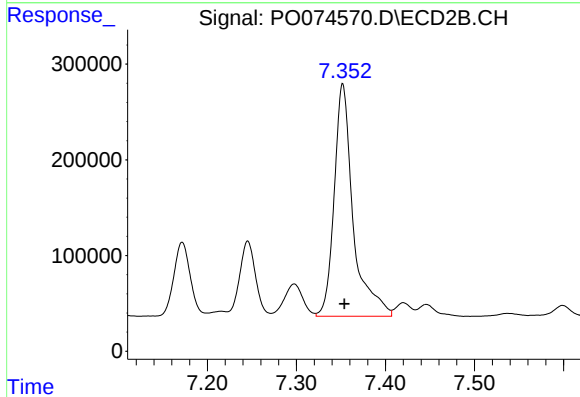
R.T.: 7.899 min
Delta R.T.: -0.005 min
Response: 390116
Conc: 49.08 ng/ml



#36 AR-1262-1

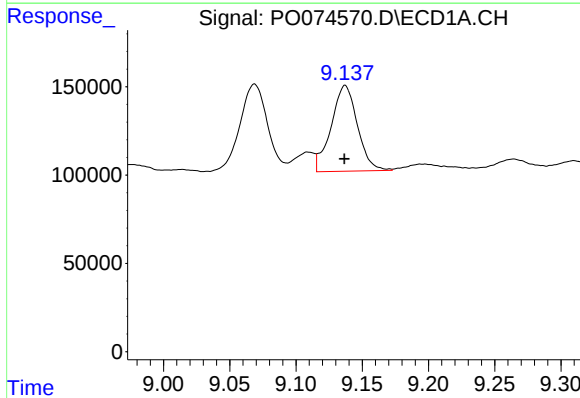
R.T.: 8.568 min
Delta R.T.: -0.011 min
Response: 515006
Conc: 57.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-04-BDL



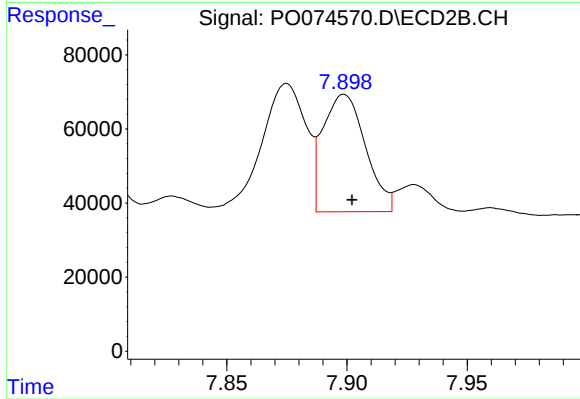
#36 AR-1262-1

R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 3595162
Conc: 1412.87 ng/ml



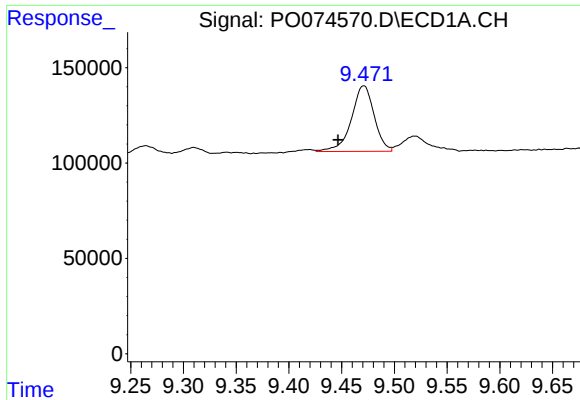
#37 AR-1262-2

R.T.: 9.137 min
Delta R.T.: 0.000 min
Response: 671606
Conc: 43.87 ng/ml



#37 AR-1262-2

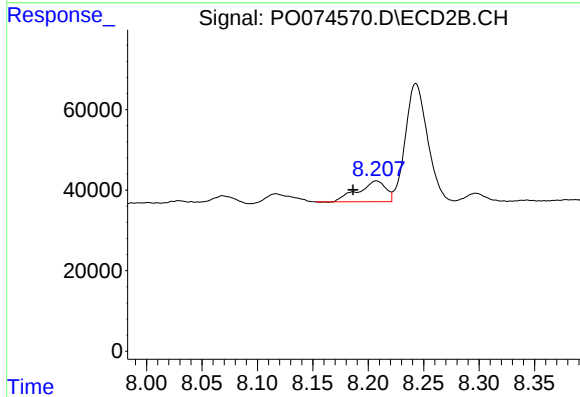
R.T.: 7.899 min
Delta R.T.: -0.003 min
Response: 390116
Conc: 42.43 ng/ml



#38 AR-1262-3

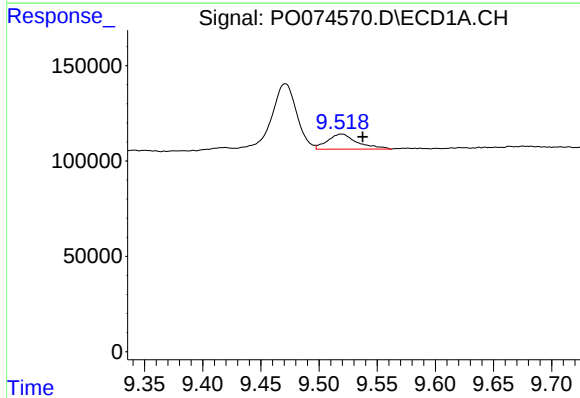
R.T.: 9.471 min
Delta R.T.: 0.024 min
Response: 517679
Conc: 51.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-04-BDL



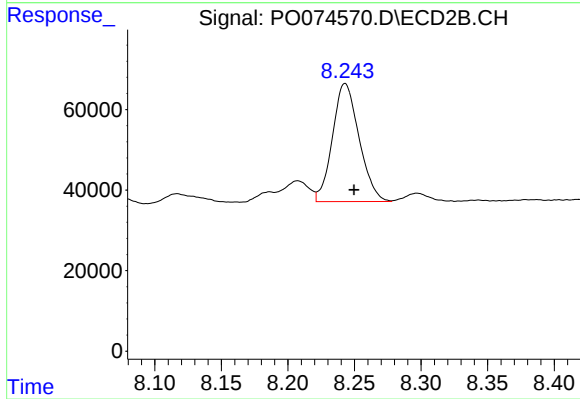
#38 AR-1262-3

R.T.: 8.207 min
Delta R.T.: 0.021 min
Response: 89240
Conc: 22.57 ng/ml



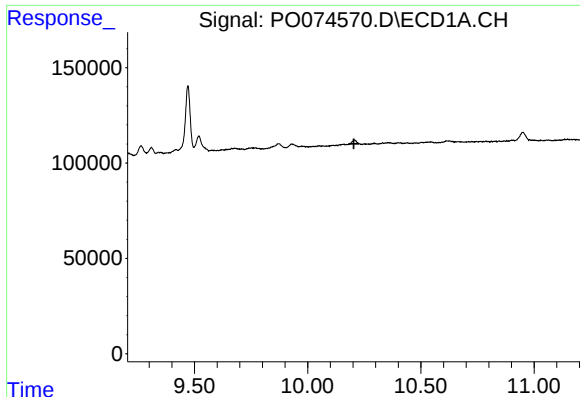
#39 AR-1262-4

R.T.: 9.519 min
Delta R.T.: -0.018 min
Response: 141655
Conc: 19.02 ng/ml



#39 AR-1262-4

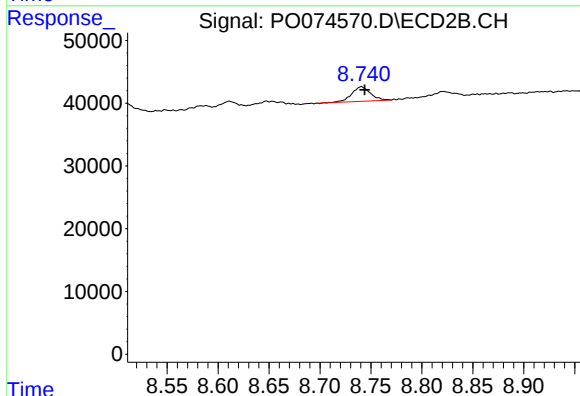
R.T.: 8.243 min
Delta R.T.: -0.007 min
Response: 408039
Conc: 61.59 ng/ml



#40 AR-1262-5

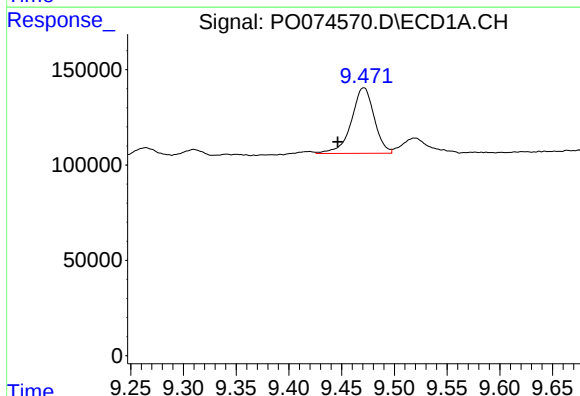
R.T.: 0.000 min
Exp R.T.: 10.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S1-04-BDL



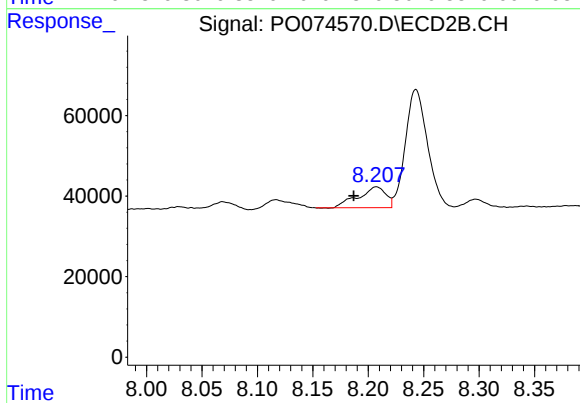
#40 AR-1262-5

R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 29617
Conc: 9.59 ng/ml



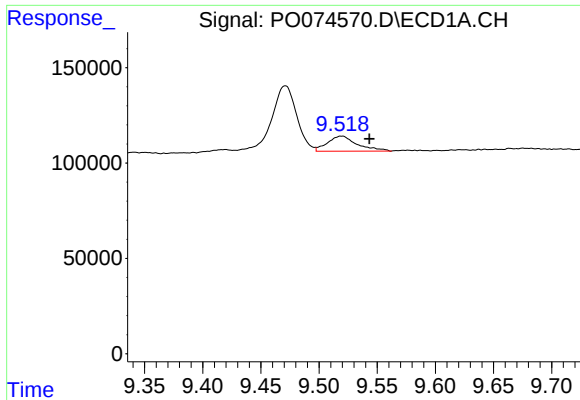
#41 AR-1268-1

R.T.: 9.471 min
Delta R.T.: 0.025 min
Response: 517679
Conc: 27.71 ng/ml



#41 AR-1268-1

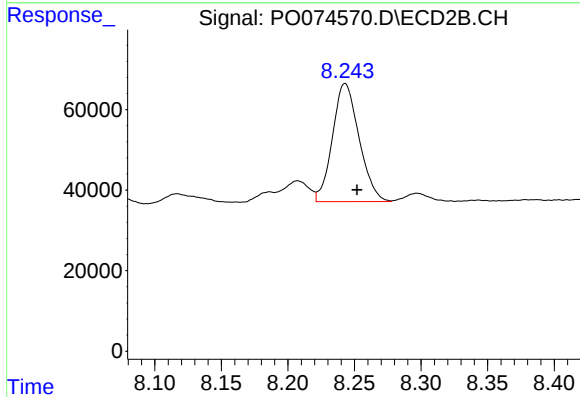
R.T.: 8.207 min
Delta R.T.: 0.020 min
Response: 89240
Conc: 7.97 ng/ml



#42 AR-1268-2

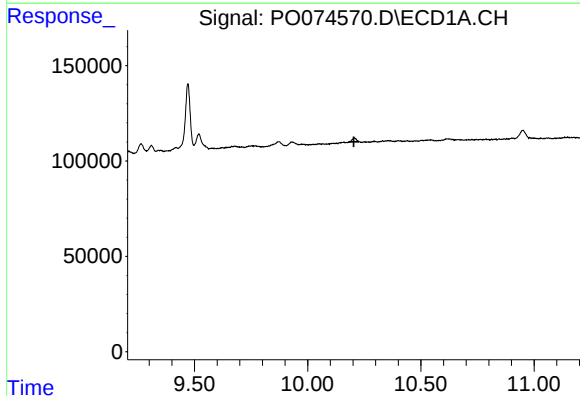
R.T.: 9.519 min
Delta R.T.: -0.024 min
Response: 141655
Conc: 8.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-04-BDL



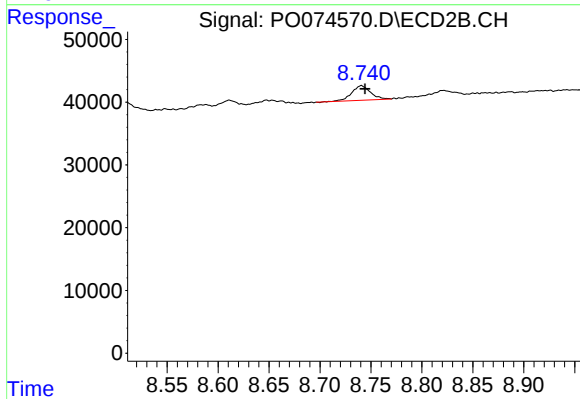
#42 AR-1268-2

R.T.: 8.243 min
Delta R.T.: -0.009 min
Response: 408039
Conc: 42.65 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.204 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 29617
Conc: 8.54 ng/ml