

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112020\
 Data File : P0073417.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Nov 2020 1:41
 Operator : DD\AJ
 Sample : L4791-19DL 5X
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FD-01DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 07:51:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 25 07:51:55 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...	4.941	4.012	336594	217340	5.349	6.054
2)	SA Decachlor...	10.970f	9.284	1451233	719147	27.114	20.583
Target Compounds							
3)	L1 AR-1016-1	6.281	5.287f	51216	29301	19.556	19.053
4)	L1 AR-1016-2	6.281f	5.287	51216	29301	14.639	13.961
12)	L3 AR-1232-2	0.000	5.287	0	29301	N.D.	31.431 #
13)	L3 AR-1232-3	6.281	0.000	51216	0	33.098	N.D. #
16)	L4 AR-1242-1	6.281	5.287f	51216	29301	24.061	23.698
17)	L4 AR-1242-2	6.281	5.287	51216	29301	18.107	17.567
20)	L4 AR-1242-5	7.213f	6.133	238900	201764	149.206	172.943
21)	L5 AR-1248-1	6.281	5.287f	51216	29301	34.155	31.117
24)	L5 AR-1248-4	7.213	0.000	238900	0	80.363	N.D. #
26)	L6 AR-1254-1	7.194	6.133	68147	201764	23.141	82.046 #
27)	L6 AR-1254-2	7.420	6.289	370228	40869	77.721	18.692 #
28)	L6 AR-1254-3	7.799	6.726	225305	134685	47.121	36.892
29)	L6 AR-1254-4	8.082	6.978f	174946	94637	40.984	39.574
30)	L6 AR-1254-5	8.500f	7.371	537012	166474	134.526	50.226 #
31)	L7 AR-1260-1	7.959	6.843	175000	100124	58.517	44.175
32)	L7 AR-1260-2	8.224	7.039	860735	195257	200.894	72.524 #
33)	L7 AR-1260-3	8.592	7.197	2263316	262177	699.181	106.462 #
34)	L7 AR-1260-4	8.839	7.673	1433471	818612	459.472	401.666
35)	L7 AR-1260-5	9.150	7.919	2143237	1254559	298.249	265.051
36)	L8 AR-1262-1	8.592	7.371	2263316	166474	457.770	103.766 #
37)	L8 AR-1262-2	9.150	7.919	2143237	1254559	260.894	238.947
38)	L8 AR-1262-3	9.462	8.205	4813167	2500900	932.793	1195.320 #
39)	L8 AR-1262-4	9.558	8.269	4380960	2463790	1107.357	649.757 #
40)	L8 AR-1262-5	10.224	8.762	2528834	1337883	923.752	777.620
41)	L9 AR-1268-1	9.462	8.205	4813167	2500900	459.119	419.642
42)	L9 AR-1268-2	9.558	8.269	4380960	2463790	479.118	468.636
43)	L9 AR-1268-3	9.784	8.476	1343093	831356	162.153	182.580
44)	L9 AR-1268-4	10.224	8.762	2528834	1337883	804.760	724.710
45)	L9 AR-1268-5	10.637	9.041	5471793	3051184	221.321	212.420

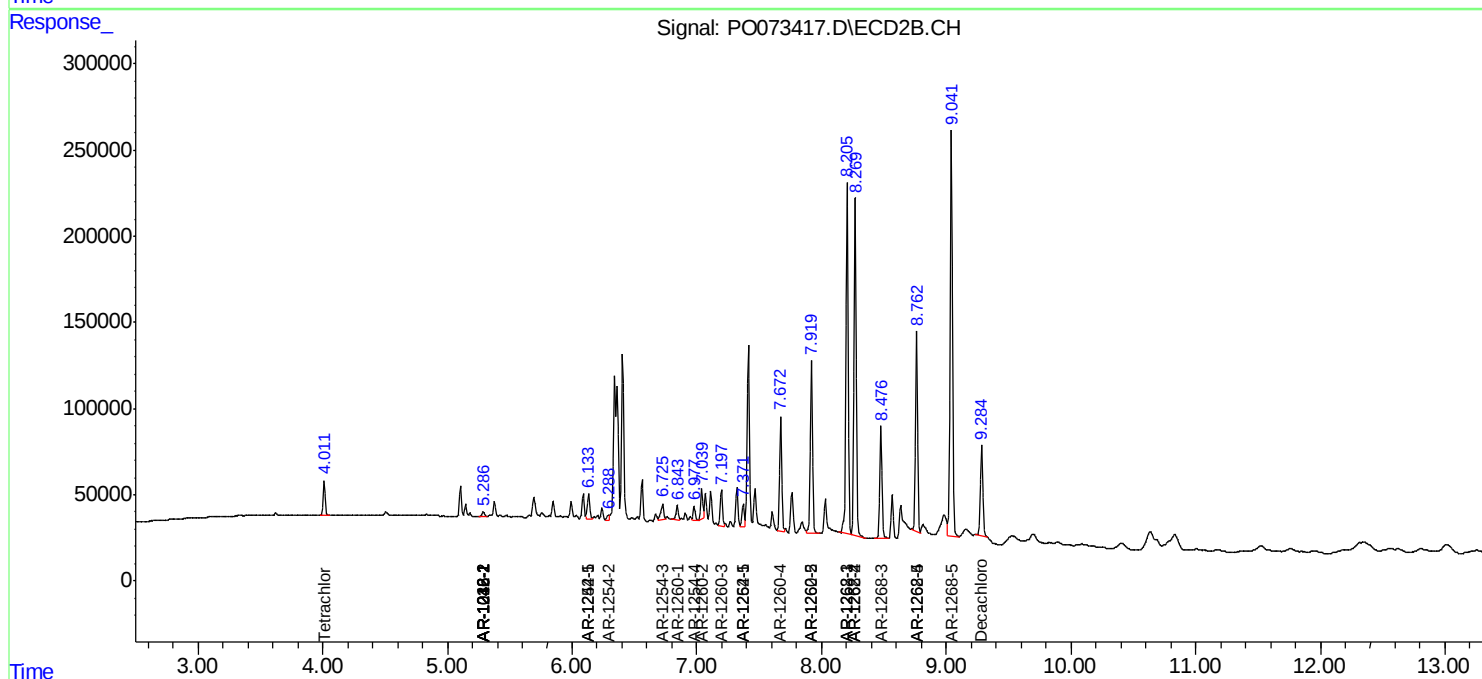
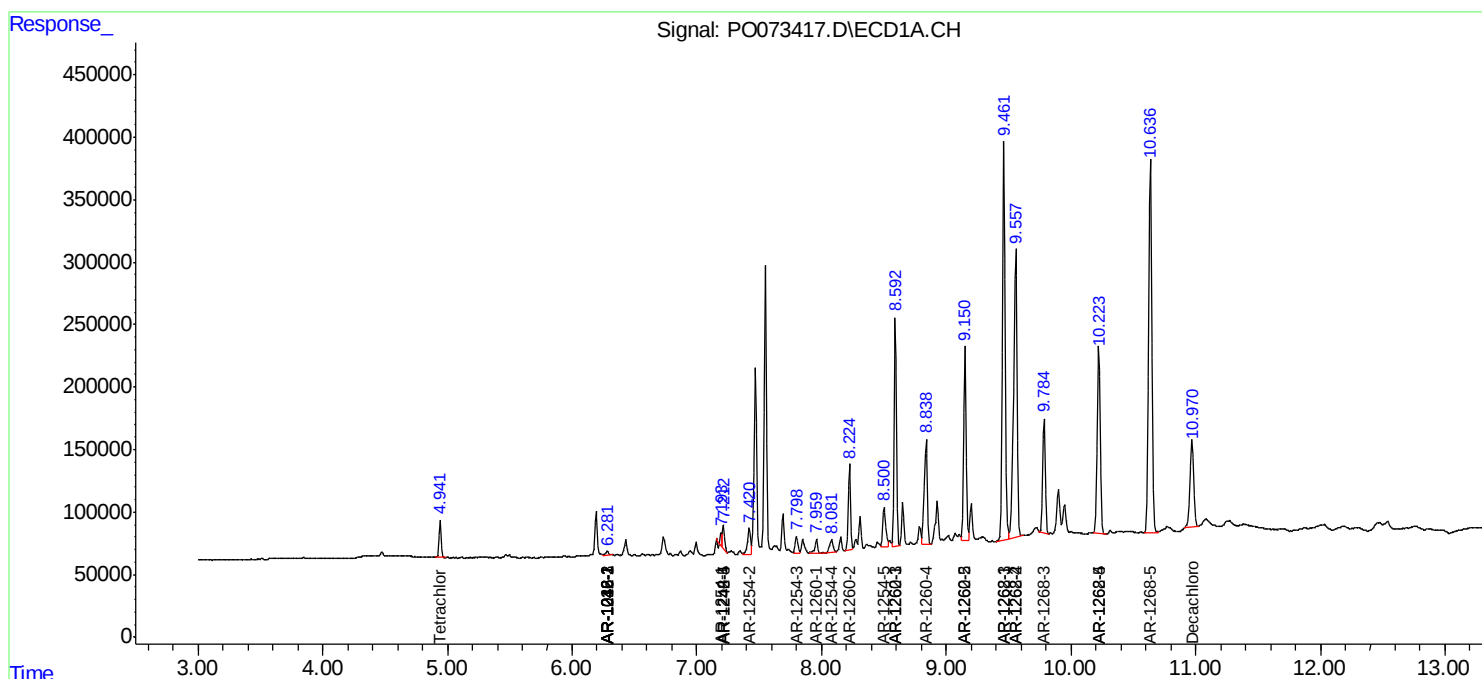
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

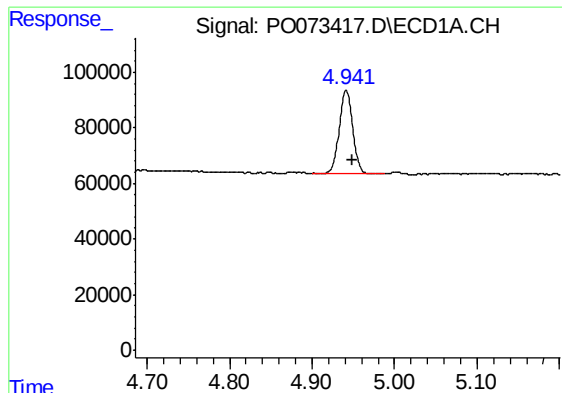
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112020\
Data File : PO073417.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Nov 2020 1:41
Operator : DD\AJ
Sample : L4791-19DL 5X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
FD-01DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 07:51:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 25 07:51:55 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

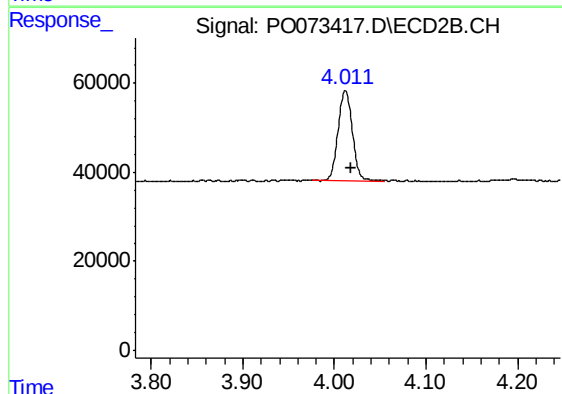




#1 Tetrachloro-m-xylene

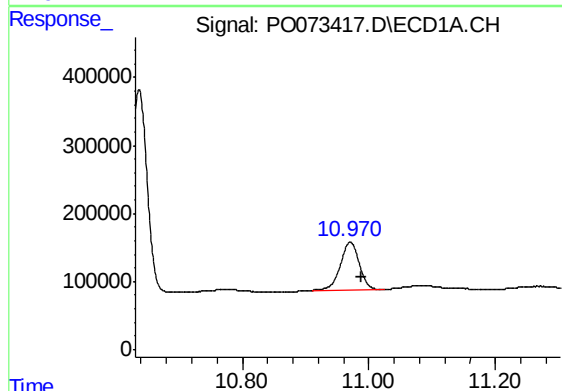
R.T.: 4.941 min
Delta R.T.: -0.008 min
Response: 336594
Conc: 5.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
FD-01DL



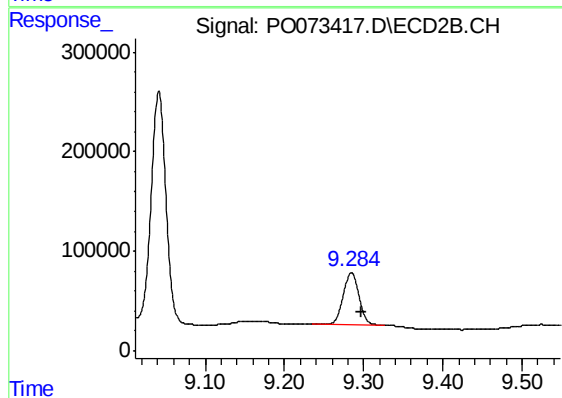
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: -0.006 min
Response: 217340
Conc: 6.05 ng/ml



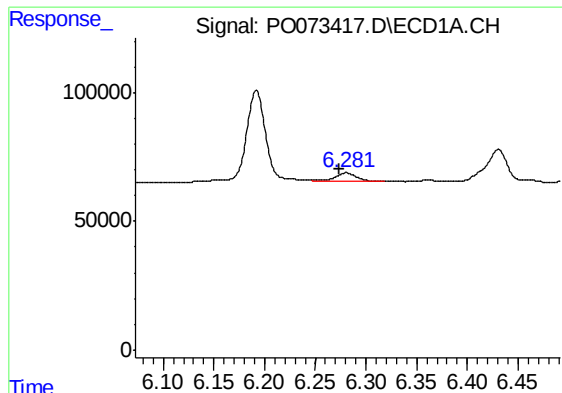
#2 Decachlorobiphenyl

R.T.: 10.970 min
Delta R.T.: -0.017 min
Response: 1451233
Conc: 27.11 ng/ml



#2 Decachlorobiphenyl

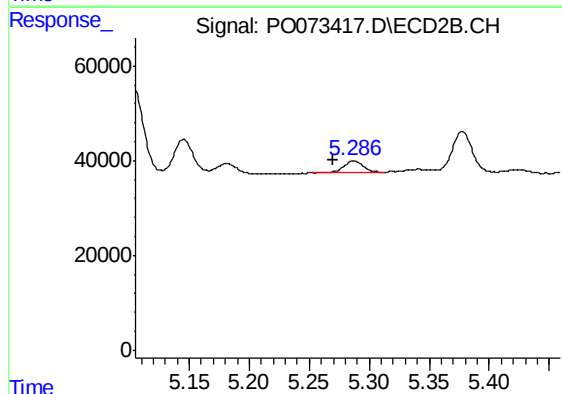
R.T.: 9.284 min
Delta R.T.: -0.012 min
Response: 719147
Conc: 20.58 ng/ml



#3 AR-1016-1

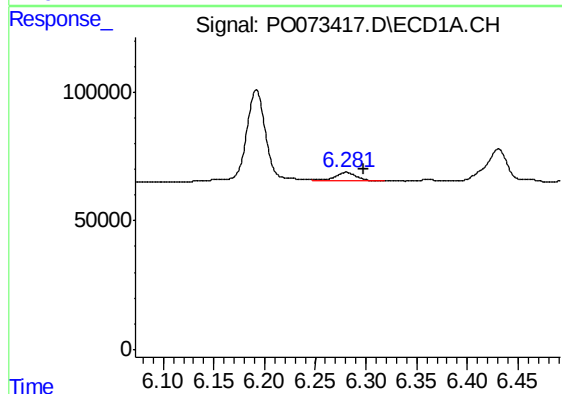
R.T.: 6.281 min
Delta R.T.: 0.007 min
Response: 51216
Conc: 19.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
FD-01DL



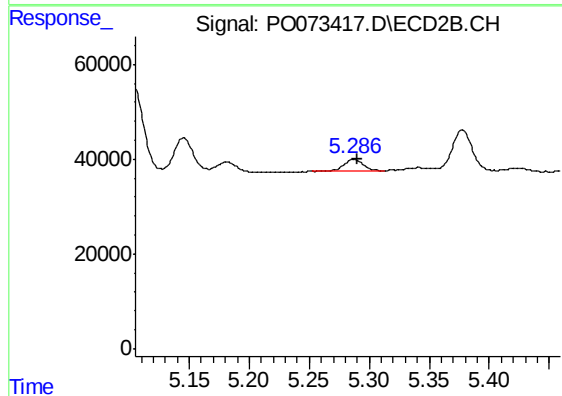
#3 AR-1016-1

R.T.: 5.287 min
Delta R.T.: 0.017 min
Response: 29301
Conc: 19.05 ng/ml



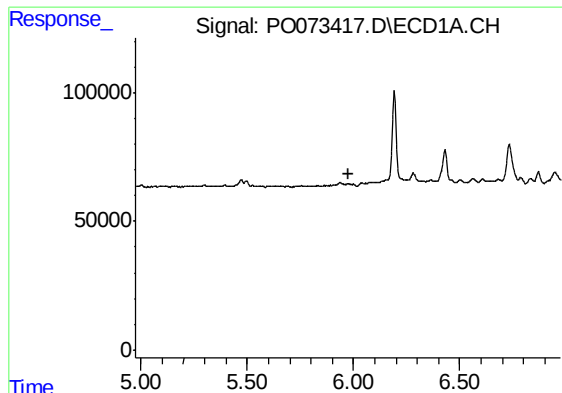
#4 AR-1016-2

R.T.: 6.281 min
Delta R.T.: -0.018 min
Response: 51216
Conc: 14.64 ng/ml



#4 AR-1016-2

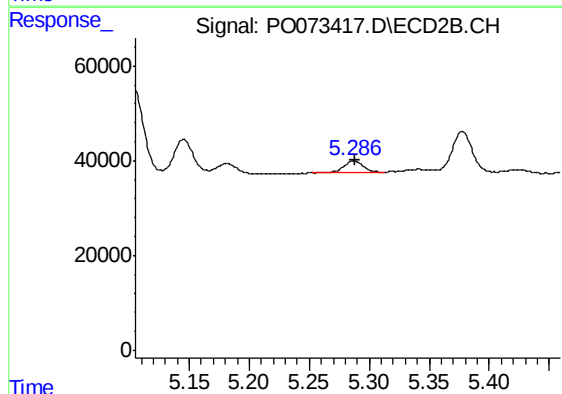
R.T.: 5.287 min
Delta R.T.: -0.004 min
Response: 29301
Conc: 13.96 ng/ml



#12 AR-1232-2

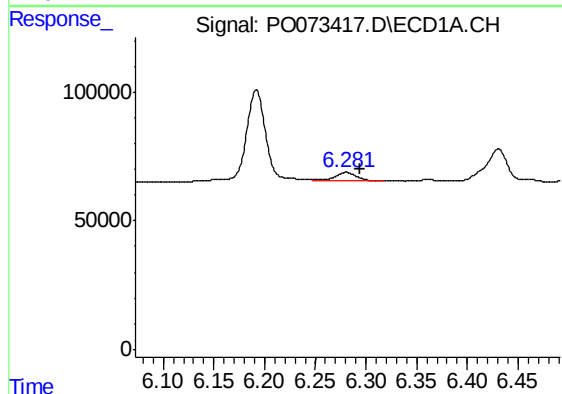
R.T.: 0.000 min
Exp R.T. : 5.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FD-01DL



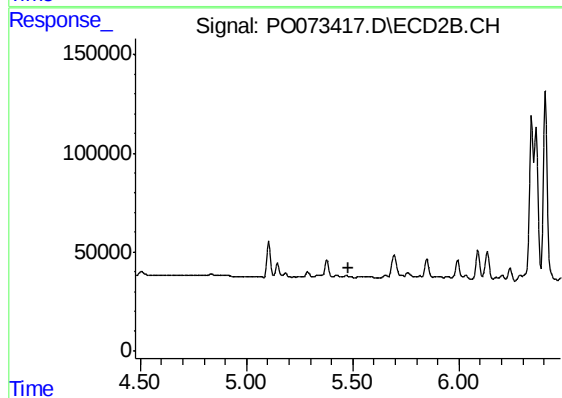
#12 AR-1232-2

R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 29301
Conc: 31.43 ng/ml



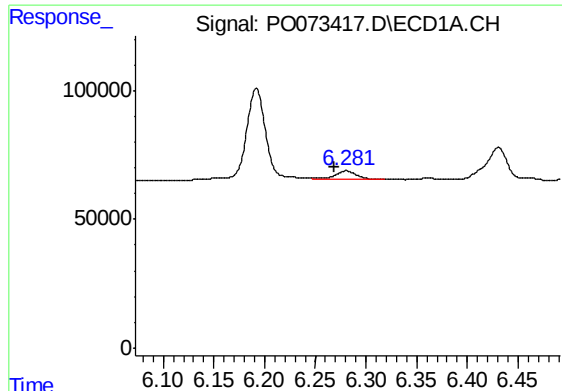
#13 AR-1232-3

R.T.: 6.281 min
Delta R.T.: -0.013 min
Response: 51216
Conc: 33.10 ng/ml



#13 AR-1232-3

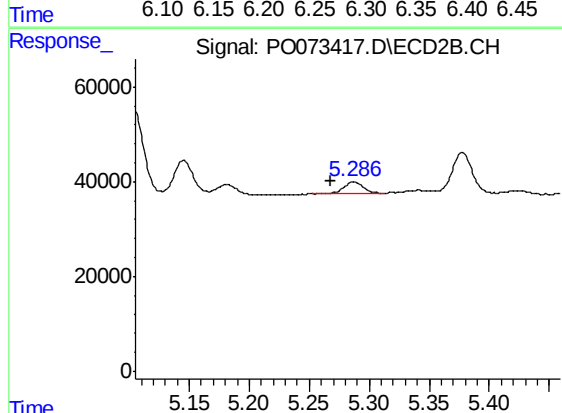
R.T.: 0.000 min
Exp R.T. : 5.478 min
Response: 0
Conc: N.D.



#16 AR-1242-1

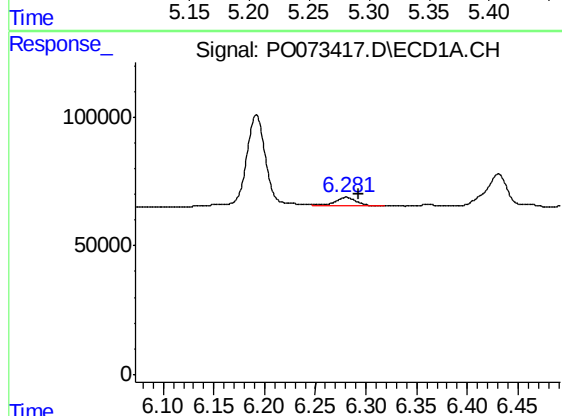
R.T.: 6.281 min
Delta R.T.: 0.011 min
Response: 51216
Conc: 24.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
FD-01DL



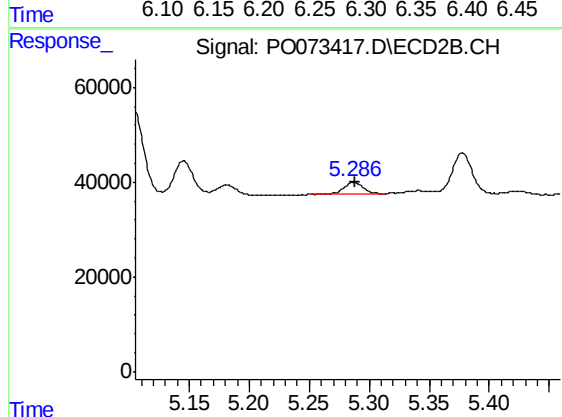
#16 AR-1242-1

R.T.: 5.287 min
Delta R.T.: 0.019 min
Response: 29301
Conc: 23.70 ng/ml



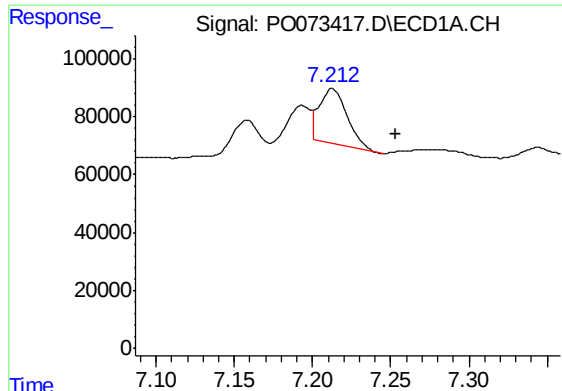
#17 AR-1242-2

R.T.: 6.281 min
Delta R.T.: -0.013 min
Response: 51216
Conc: 18.11 ng/ml



#17 AR-1242-2

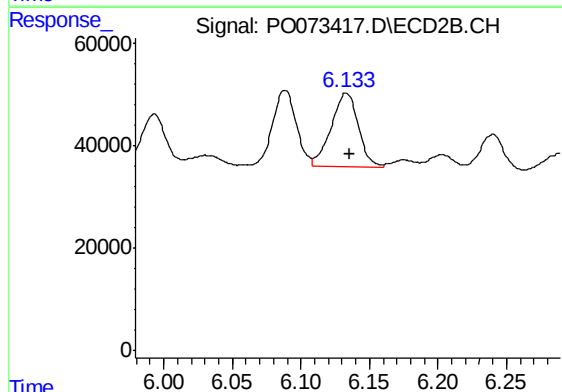
R.T.: 5.287 min
Delta R.T.: -0.001 min
Response: 29301
Conc: 17.57 ng/ml



#20 AR-1242-5

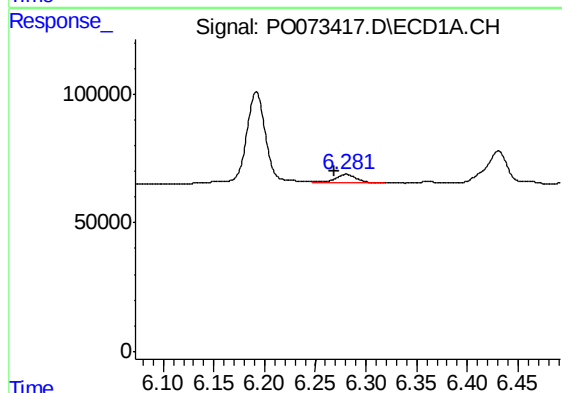
R.T.: 7.213 min
Delta R.T.: -0.040 min
Response: 238900
Conc: 149.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
FD-01DL



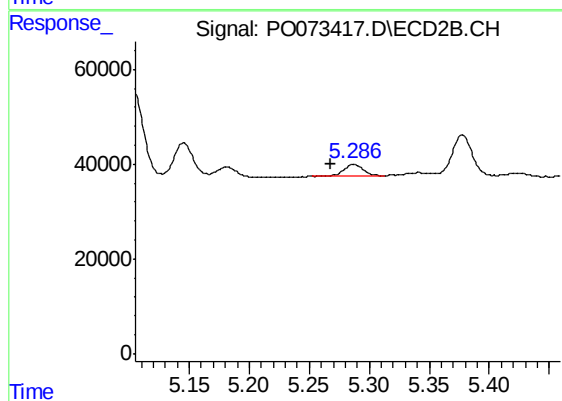
#20 AR-1242-5

R.T.: 6.133 min
Delta R.T.: -0.002 min
Response: 201764
Conc: 172.94 ng/ml



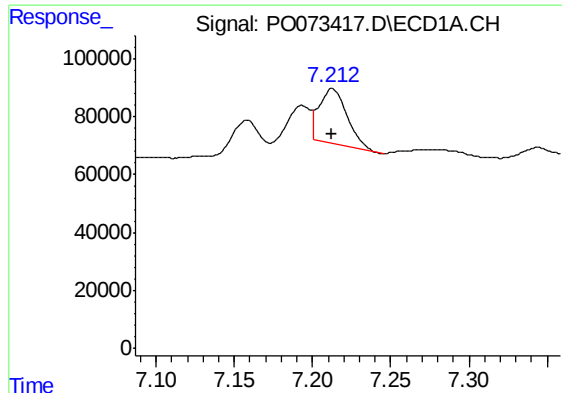
#21 AR-1248-1

R.T.: 6.281 min
Delta R.T.: 0.012 min
Response: 51216
Conc: 34.16 ng/ml



#21 AR-1248-1

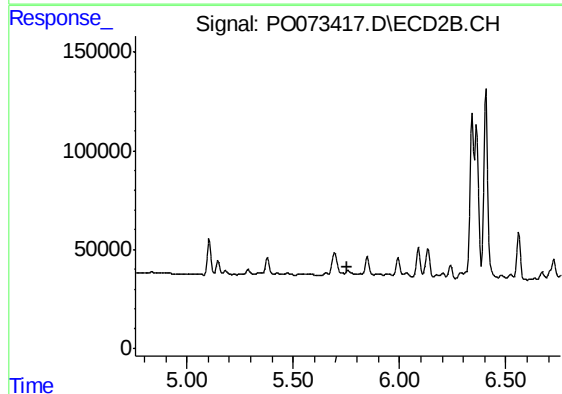
R.T.: 5.287 min
Delta R.T.: 0.019 min
Response: 29301
Conc: 31.12 ng/ml



#24 AR-1248-4

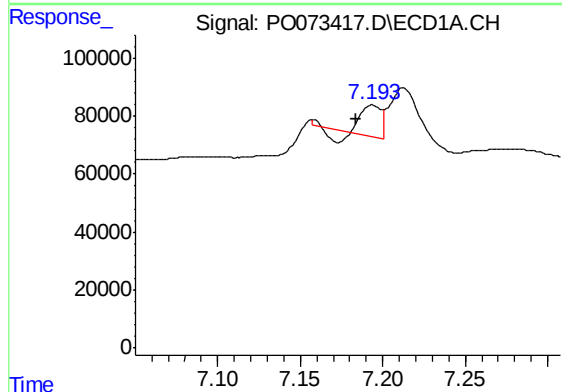
R.T.: 7.213 min
Delta R.T.: 0.000 min
Response: 238900
Conc: 80.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
FD-01DL



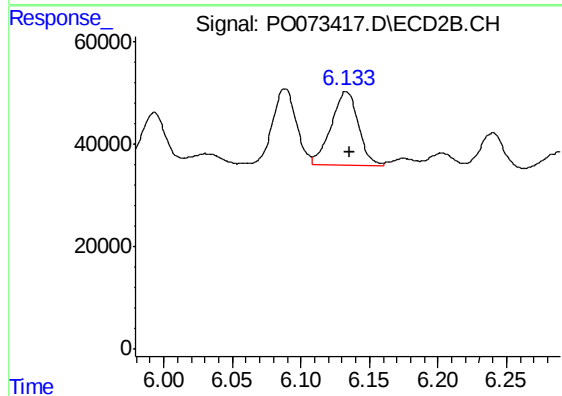
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



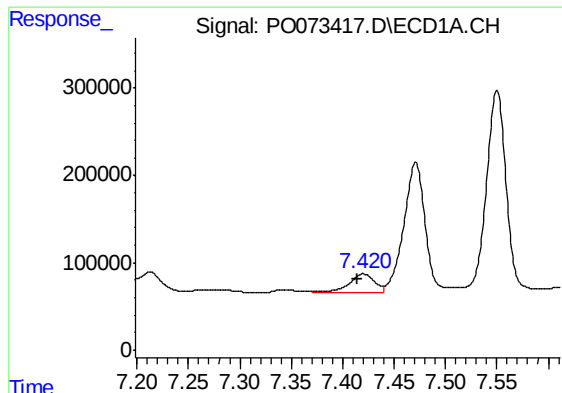
#26 AR-1254-1

R.T.: 7.194 min
Delta R.T.: 0.010 min
Response: 68147
Conc: 23.14 ng/ml



#26 AR-1254-1

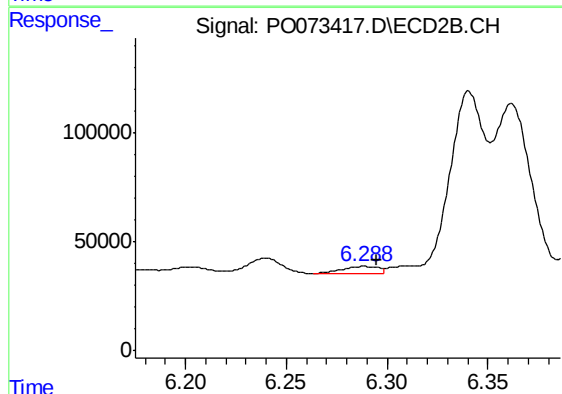
R.T.: 6.133 min
Delta R.T.: -0.003 min
Response: 201764
Conc: 82.05 ng/ml



#27 AR-1254-2

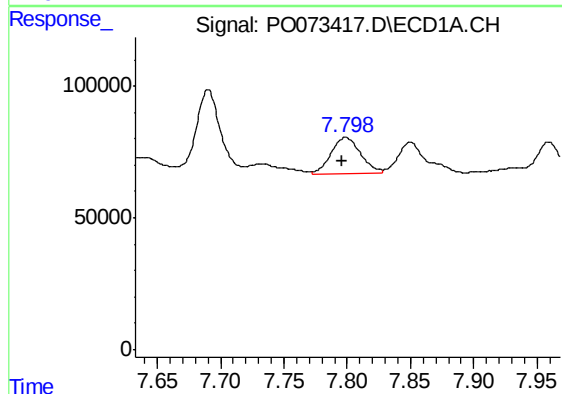
R.T.: 7.420 min
Delta R.T.: 0.006 min
Response: 370228
Conc: 77.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
FD-01DL



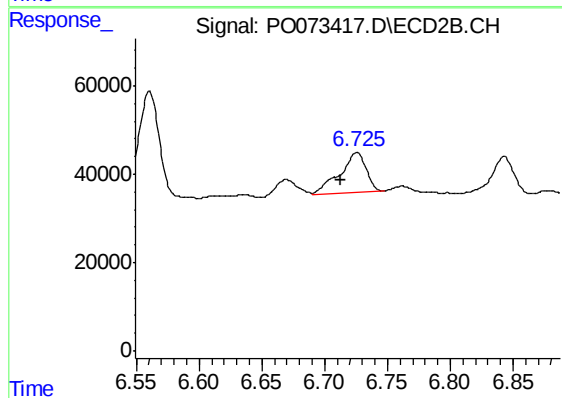
#27 AR-1254-2

R.T.: 6.289 min
Delta R.T.: -0.006 min
Response: 40869
Conc: 18.69 ng/ml



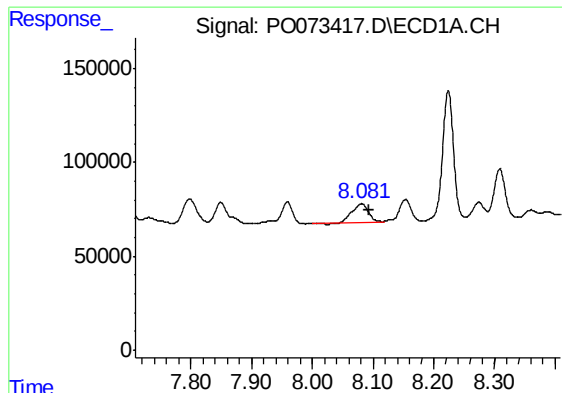
#28 AR-1254-3

R.T.: 7.799 min
Delta R.T.: 0.003 min
Response: 225305
Conc: 47.12 ng/ml



#28 AR-1254-3

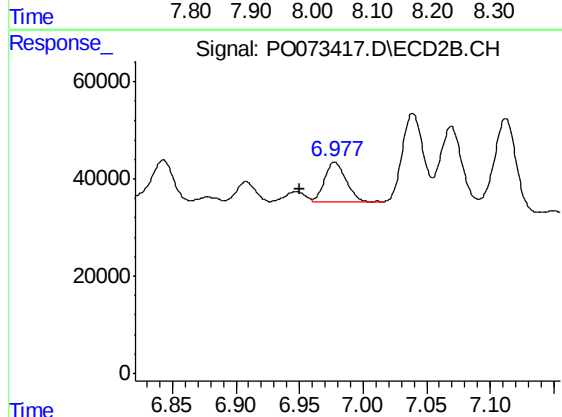
R.T.: 6.726 min
Delta R.T.: 0.013 min
Response: 134685
Conc: 36.89 ng/ml



#29 AR-1254-4

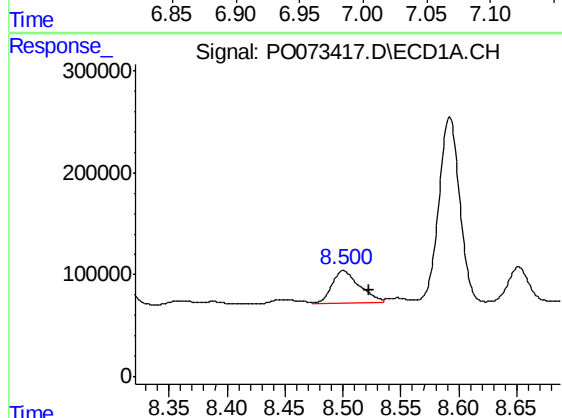
R.T.: 8.082 min
Delta R.T.: -0.012 min
Response: 174946
Conc: 40.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
FD-01DL



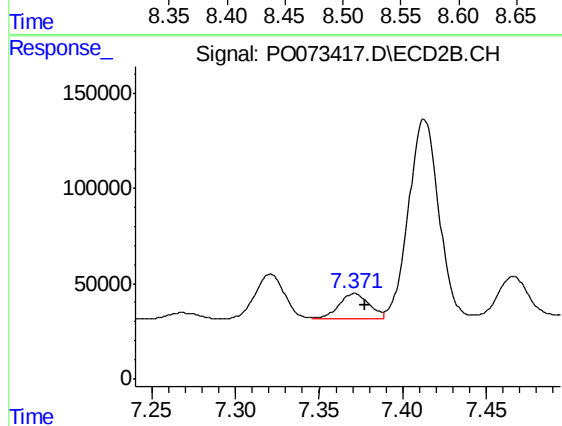
#29 AR-1254-4

R.T.: 6.978 min
Delta R.T.: 0.027 min
Response: 94637
Conc: 39.57 ng/ml



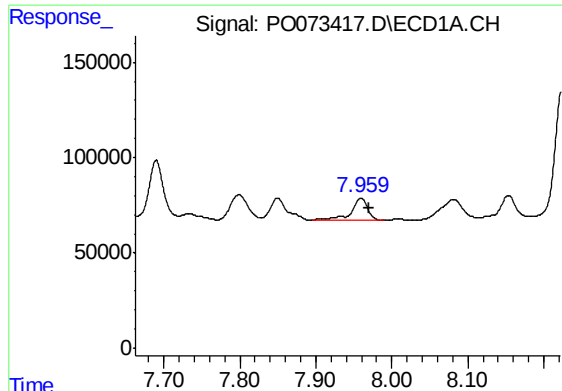
#30 AR-1254-5

R.T.: 8.500 min
Delta R.T.: -0.022 min
Response: 537012
Conc: 134.53 ng/ml



#30 AR-1254-5

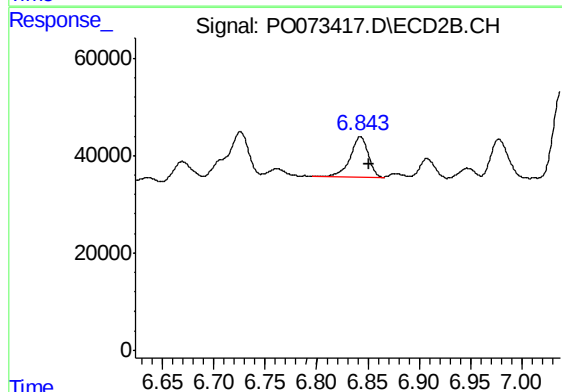
R.T.: 7.371 min
Delta R.T.: -0.006 min
Response: 166474
Conc: 50.23 ng/ml



#31 AR-1260-1

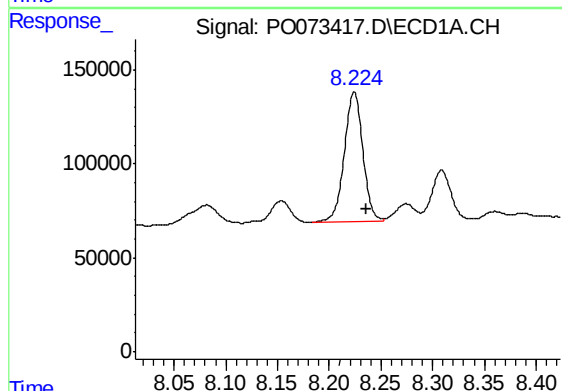
R.T.: 7.959 min
Delta R.T.: -0.010 min
Response: 175000
Conc: 58.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
FD-01DL



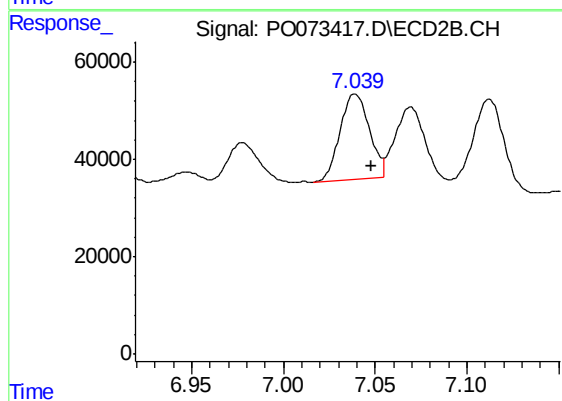
#31 AR-1260-1

R.T.: 6.843 min
Delta R.T.: -0.009 min
Response: 100124
Conc: 44.17 ng/ml



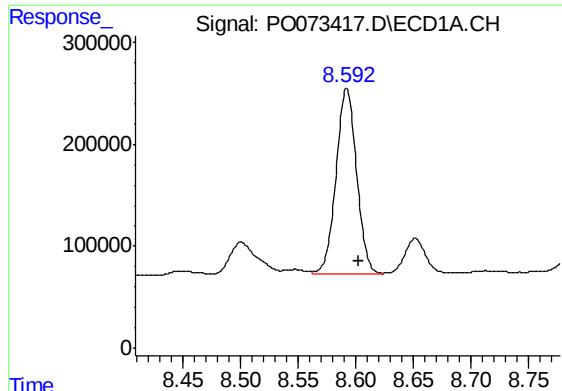
#32 AR-1260-2

R.T.: 8.224 min
Delta R.T.: -0.011 min
Response: 860735
Conc: 200.89 ng/ml



#32 AR-1260-2

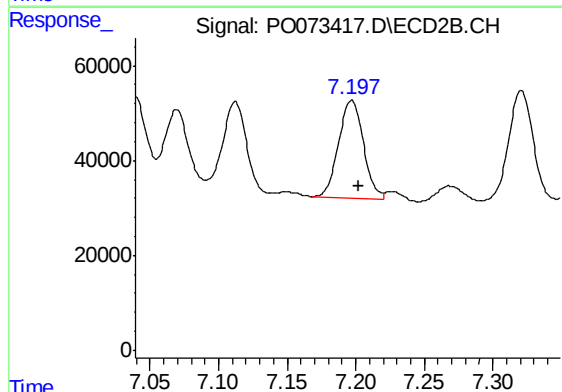
R.T.: 7.039 min
Delta R.T.: -0.009 min
Response: 195257
Conc: 72.52 ng/ml



#33 AR-1260-3

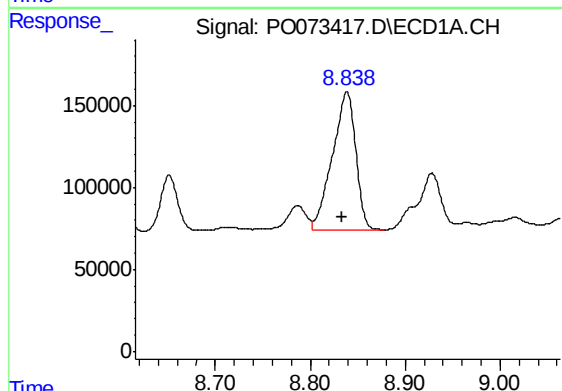
R.T.: 8.592 min
Delta R.T.: -0.010 min
Response: 2263316
Conc: 699.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
FD-01DL



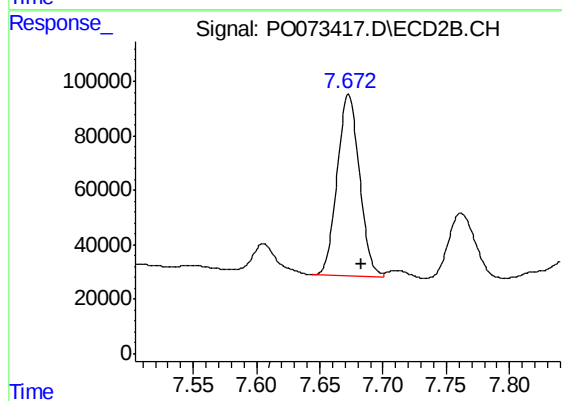
#33 AR-1260-3

R.T.: 7.197 min
Delta R.T.: -0.005 min
Response: 262177
Conc: 106.46 ng/ml



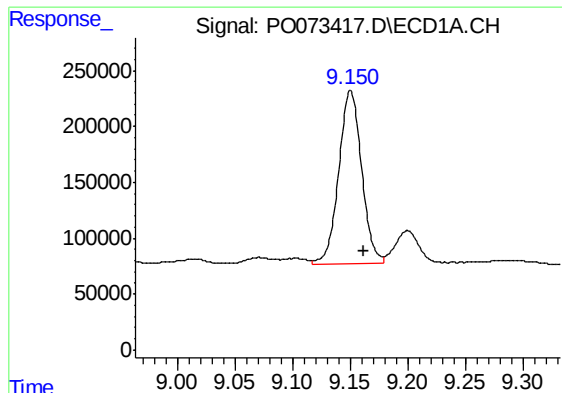
#34 AR-1260-4

R.T.: 8.839 min
Delta R.T.: 0.004 min
Response: 1433471
Conc: 459.47 ng/ml



#34 AR-1260-4

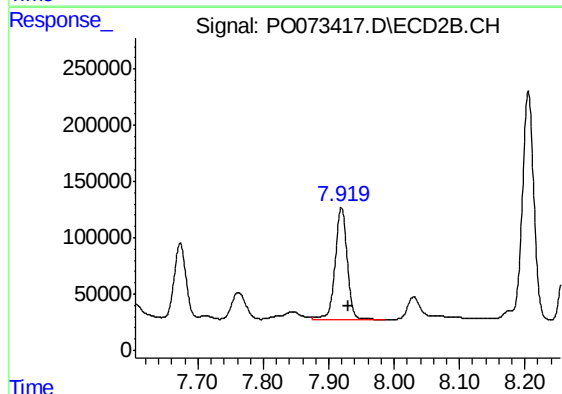
R.T.: 7.673 min
Delta R.T.: -0.010 min
Response: 818612
Conc: 401.67 ng/ml



#35 AR-1260-5

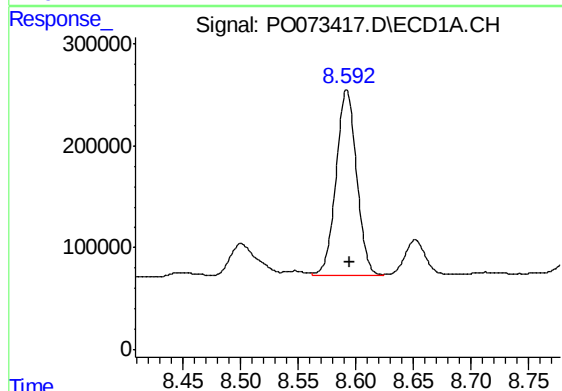
R.T.: 9.150 min
Delta R.T.: -0.012 min
Response: 2143237
Conc: 298.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
FD-01DL



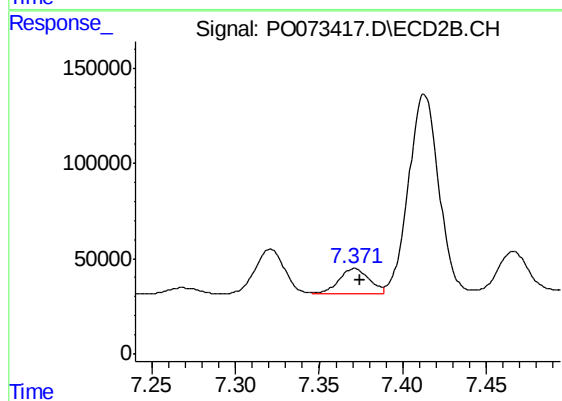
#35 AR-1260-5

R.T.: 7.919 min
Delta R.T.: -0.010 min
Response: 1254559
Conc: 265.05 ng/ml



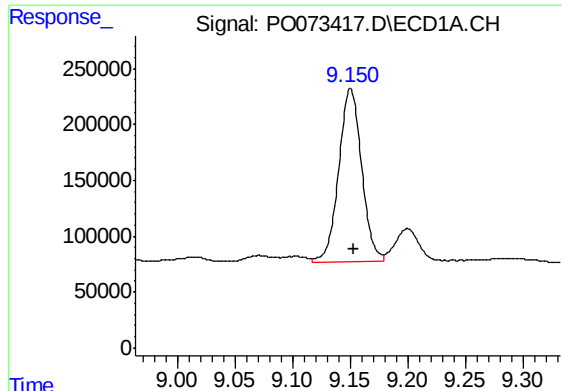
#36 AR-1262-1

R.T.: 8.592 min
Delta R.T.: -0.002 min
Response: 2263316
Conc: 457.77 ng/ml



#36 AR-1262-1

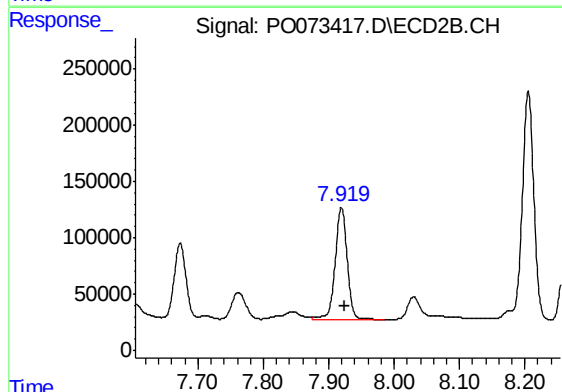
R.T.: 7.371 min
Delta R.T.: -0.003 min
Response: 166474
Conc: 103.77 ng/ml



#37 AR-1262-2

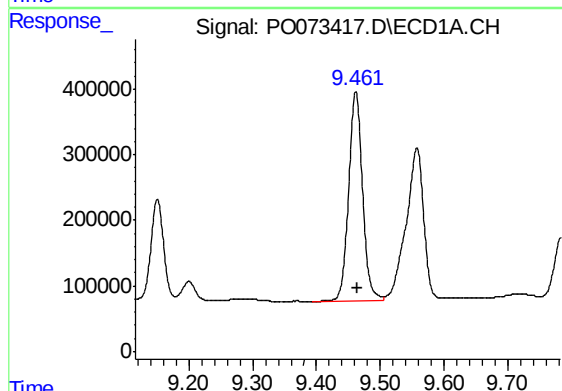
R.T.: 9.150 min
Delta R.T.: -0.002 min
Response: 2143237
Conc: 260.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
FD-01DL



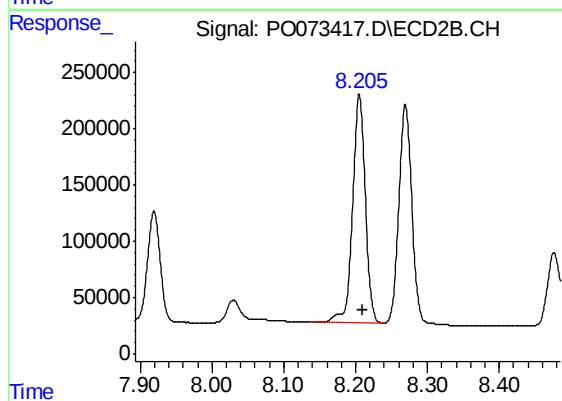
#37 AR-1262-2

R.T.: 7.919 min
Delta R.T.: -0.005 min
Response: 1254559
Conc: 238.95 ng/ml



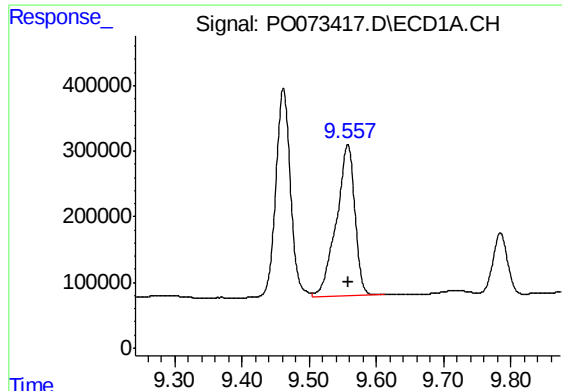
#38 AR-1262-3

R.T.: 9.462 min
Delta R.T.: -0.002 min
Response: 4813167
Conc: 932.79 ng/ml



#38 AR-1262-3

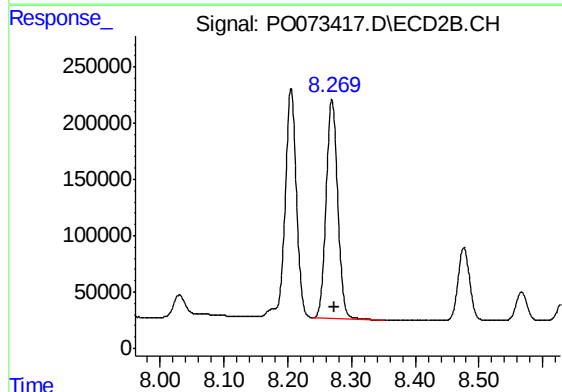
R.T.: 8.205 min
Delta R.T.: -0.005 min
Response: 2500900
Conc: 1195.32 ng/ml



#39 AR-1262-4

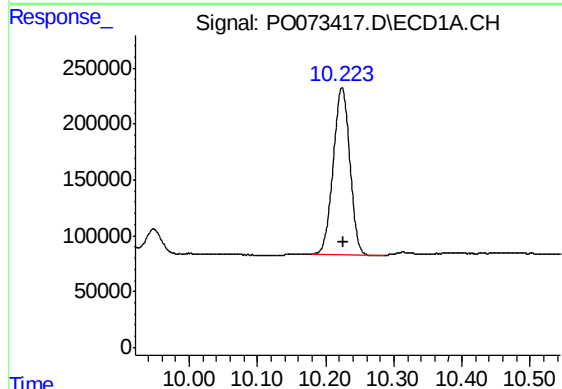
R.T.: 9.558 min
Delta R.T.: 0.000 min
Response: 4380960
Conc: 1107.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
FD-01DL



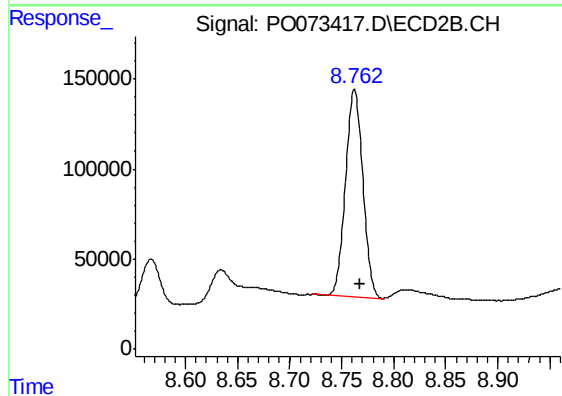
#39 AR-1262-4

R.T.: 8.269 min
Delta R.T.: -0.004 min
Response: 2463790
Conc: 649.76 ng/ml



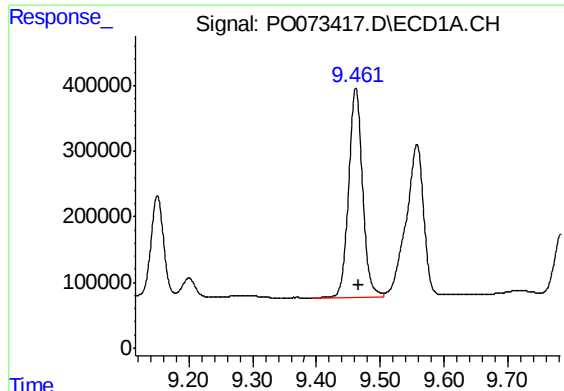
#40 AR-1262-5

R.T.: 10.224 min
Delta R.T.: -0.001 min
Response: 2528834
Conc: 923.75 ng/ml



#40 AR-1262-5

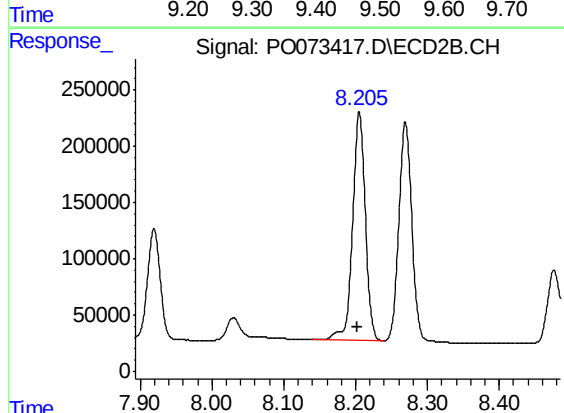
R.T.: 8.762 min
Delta R.T.: -0.005 min
Response: 1337883
Conc: 777.62 ng/ml



#41 AR-1268-1

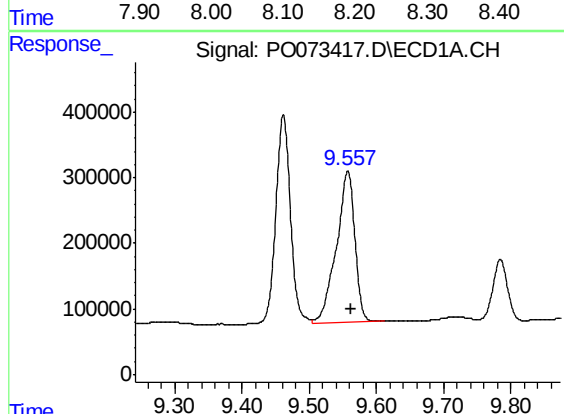
R.T.: 9.462 min
Delta R.T.: -0.004 min
Response: 4813167
Conc: 459.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
FD-01DL



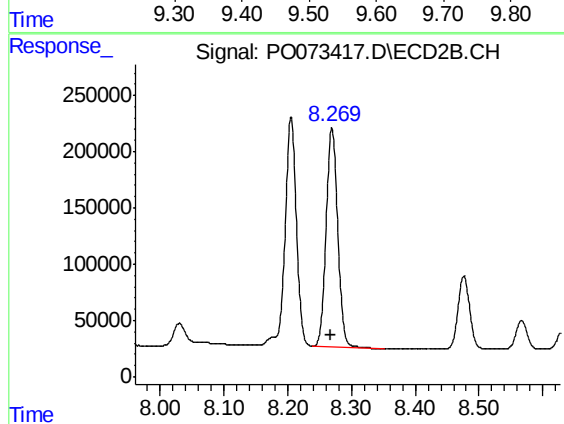
#41 AR-1268-1

R.T.: 8.205 min
Delta R.T.: 0.003 min
Response: 2500900
Conc: 419.64 ng/ml



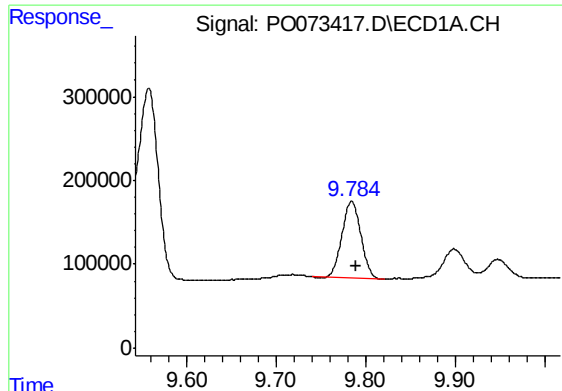
#42 AR-1268-2

R.T.: 9.558 min
Delta R.T.: -0.005 min
Response: 4380960
Conc: 479.12 ng/ml



#42 AR-1268-2

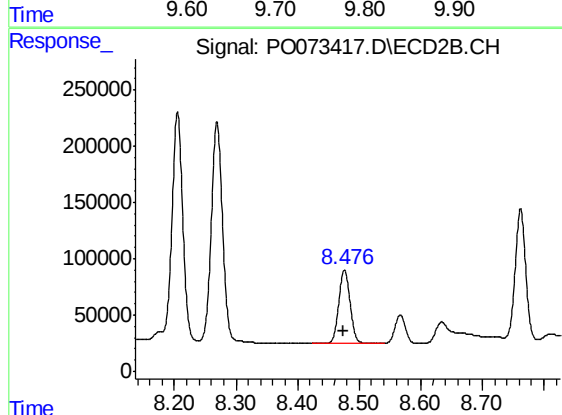
R.T.: 8.269 min
Delta R.T.: 0.002 min
Response: 2463790
Conc: 468.64 ng/ml



#43 AR-1268-3

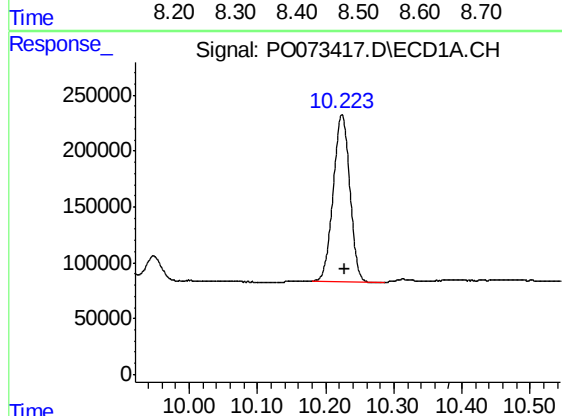
R.T.: 9.784 min
Delta R.T.: -0.005 min
Response: 1343093
Conc: 162.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
FD-01DL



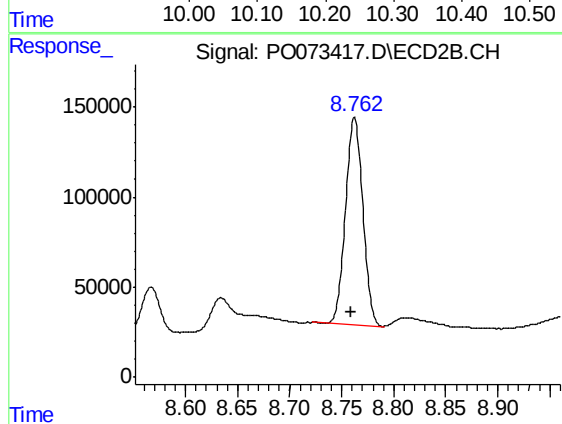
#43 AR-1268-3

R.T.: 8.476 min
Delta R.T.: 0.003 min
Response: 831356
Conc: 182.58 ng/ml



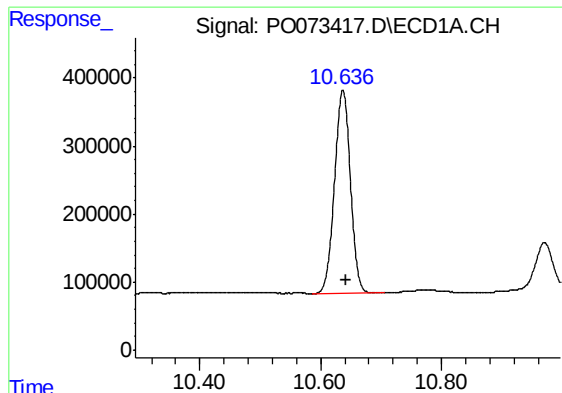
#44 AR-1268-4

R.T.: 10.224 min
Delta R.T.: -0.005 min
Response: 2528834
Conc: 804.76 ng/ml



#44 AR-1268-4

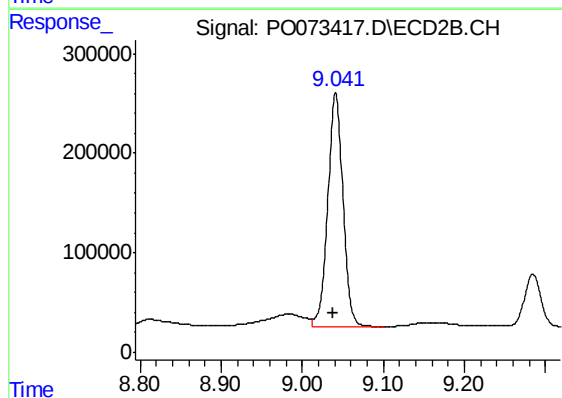
R.T.: 8.762 min
Delta R.T.: 0.004 min
Response: 1337883
Conc: 724.71 ng/ml



#45 AR-1268-5

R.T.: 10.637 min
Delta R.T.: -0.005 min
Response: 5471793
Conc: 221.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
FD-01DL



#45 AR-1268-5

R.T.: 9.041 min
Delta R.T.: 0.004 min
Response: 3051184
Conc: 212.42 ng/ml