

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
 Data File : PO074064.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Dec 2020 1:49
 Operator : DD\AJ
 Sample : L5163-01DL 2X
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleID :
 S23-01-ADL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 08:17:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 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...	4.935	3.993	1013261	614078	11.083	11.449
2)	SA Decachlor...	10.958	9.254	3663906	2034471	44.336	43.480
Target Compounds							
3)	L1 AR-1016-1	6.236f	0.000	6468	0	1.841	N.D. #
6)	L1 AR-1016-4	0.000	5.502	0	73043	N.D.	55.390 #
7)	L1 AR-1016-5	6.770	0.000	38353	0	16.154	N.D. #
8)	L2 AR-1221-1	5.190	0.000	37689	0	35.572	N.D. #
15)	L3 AR-1232-5	6.553	0.000	111908	0	156.299	N.D. #
16)	L4 AR-1242-1	6.236f	0.000	6468	0	2.282	N.D. #
20)	L4 AR-1242-5	7.243	6.130	424628	314349	194.442	184.413
21)	L5 AR-1248-1	6.236f	0.000	6468	0	2.977	N.D. #
22)	L5 AR-1248-2	6.553	5.502	111908	73043	40.045	39.368
23)	L5 AR-1248-3	6.770	0.000	38353	0	11.711	N.D. #
25)	L5 AR-1248-5	7.243	6.182f	424628	38904	112.284	16.744 #
26)	L6 AR-1254-1	7.175	6.130	1407838	314349	370.895	88.949 #
27)	L6 AR-1254-2	7.400	6.265	1412147	592184	239.517	189.680
28)	L6 AR-1254-3	7.784	6.682	1751615	1062166	285.876	216.946
29)	L6 AR-1254-4	8.080	6.919	1448715	758531	276.156	216.287
30)	L6 AR-1254-5	8.510	7.346	2178963	1469775	423.056	333.311
31)	L7 AR-1260-1	7.950	6.818	1021896	615471	241.787	199.098
32)	L7 AR-1260-2	8.218	7.014	1373154	763021	244.429	188.098
33)	L7 AR-1260-3	8.583	7.166f	2471727	642665	540.726	184.128 #
34)	L7 AR-1260-4	8.831	7.646f	4746252	2982625	1002.499	987.708
35)	L7 AR-1260-5	9.141	7.894f	1180082	841198	118.248	112.609
36)	L8 AR-1262-1	8.583	7.346	2471727	1469775	330.172	587.957 #
37)	L8 AR-1262-2	9.141	7.894	1180082	841198	92.008	95.630
38)	L8 AR-1262-3	9.452	8.179	17244776	11204446	2032.663	3098.676 #
39)	L8 AR-1262-4	9.548	8.244	10708838	7074054	3201.869	1149.677 #
40)	L8 AR-1262-5	10.211	8.736	2664456	1642057	589.482	576.774
41)	L9 AR-1268-1	9.452	8.179	17244776	11204446	1210.743	1164.276
42)	L9 AR-1268-2	9.548	8.244	10708838	7074054	868.730	858.647
43)	L9 AR-1268-3	9.773	8.450	12178499	7857494	1122.120	1112.823
44)	L9 AR-1268-4	10.211	8.736	2664456	1642057	568.780	554.746
45)	L9 AR-1268-5	10.623	9.014	32620908	19420109	996.783	966.651

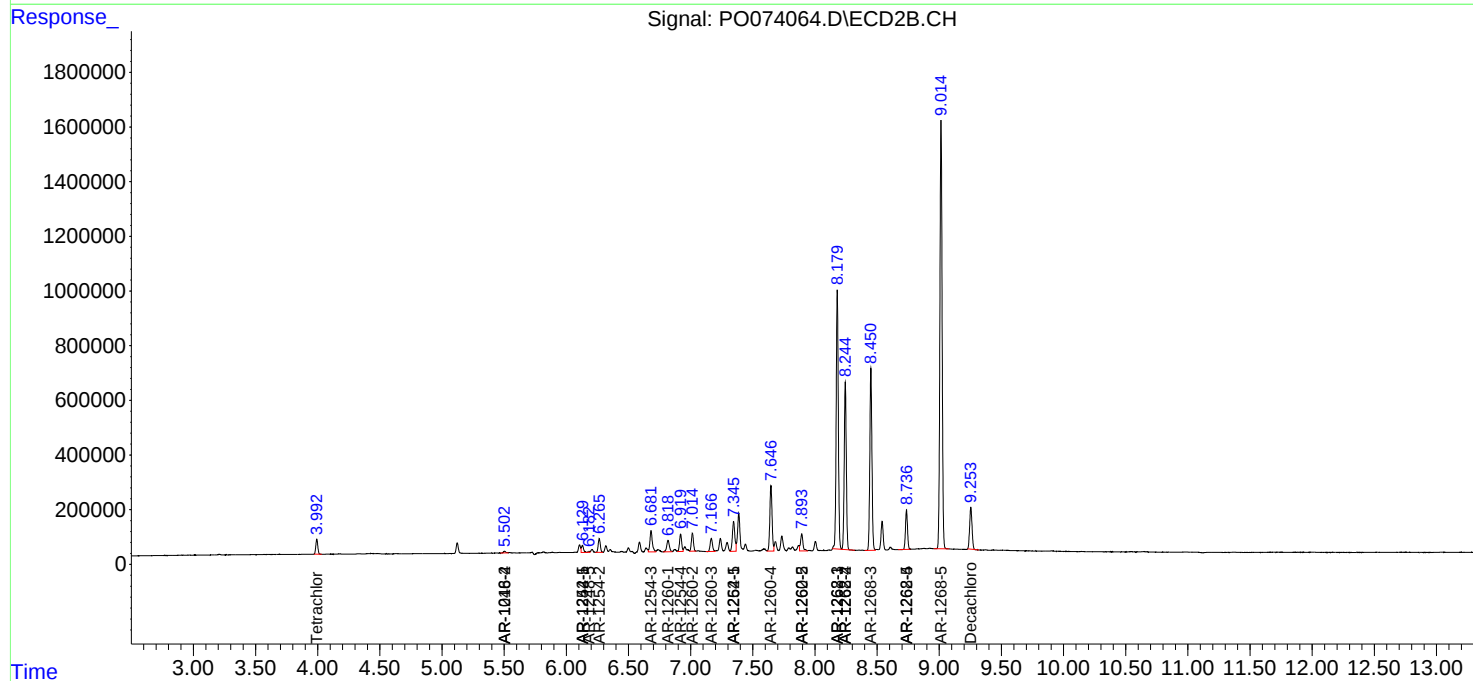
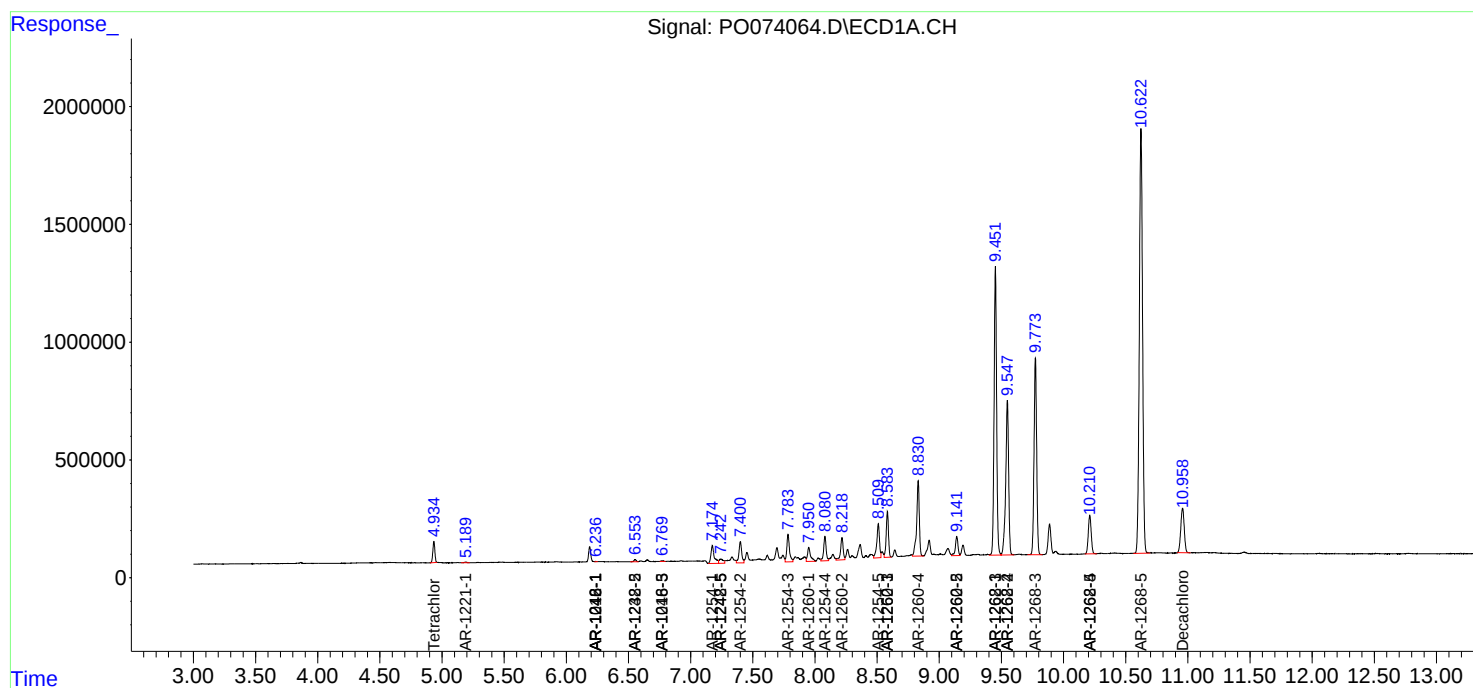
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

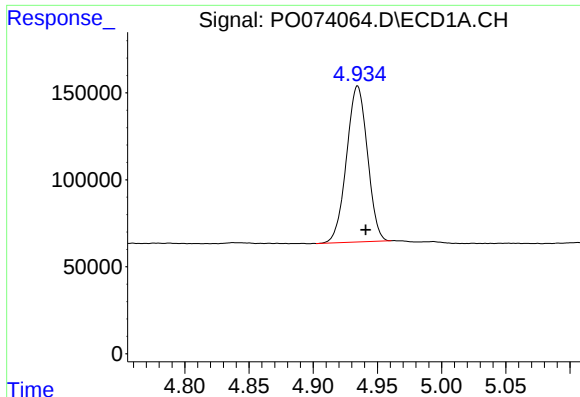
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122220\
Data File : PO074064.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Dec 2020 1:49
Operator : DD\AJ
Sample : L5163-01DL 2X
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S23-01-ADL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 08:17:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 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

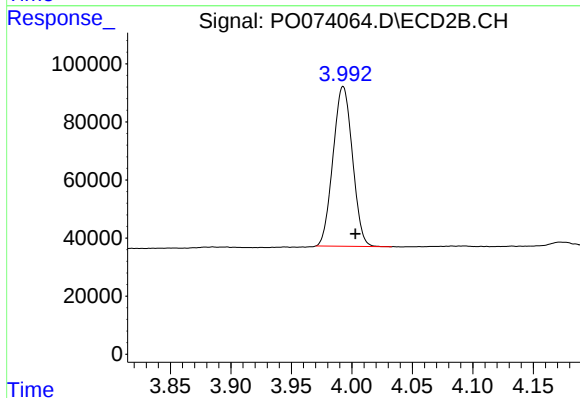




#1 Tetrachloro-m-xylene

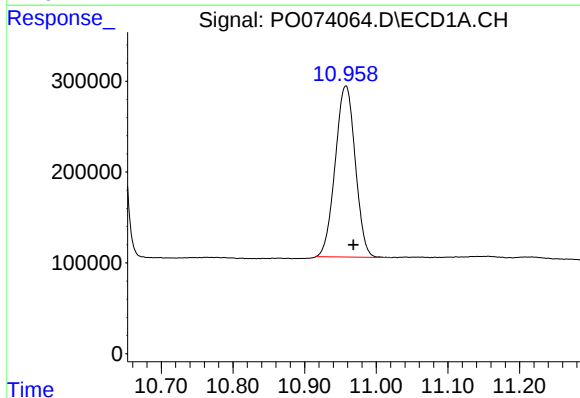
R.T.: 4.935 min
Delta R.T.: -0.006 min
Response: 1013261
Conc: 11.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-01-ADL



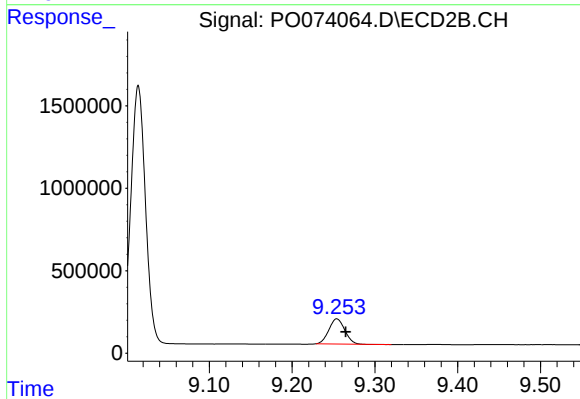
#1 Tetrachloro-m-xylene

R.T.: 3.993 min
Delta R.T.: -0.010 min
Response: 614078
Conc: 11.45 ng/ml



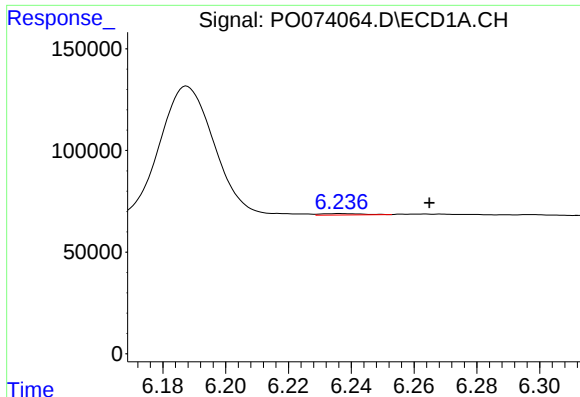
#2 Decachlorobiphenyl

R.T.: 10.958 min
Delta R.T.: -0.011 min
Response: 3663906
Conc: 44.34 ng/ml



#2 Decachlorobiphenyl

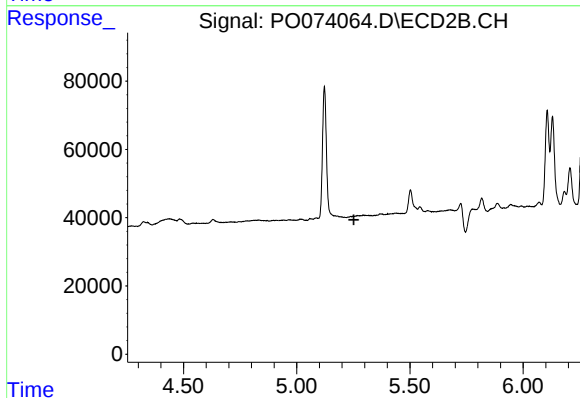
R.T.: 9.254 min
Delta R.T.: -0.011 min
Response: 2034471
Conc: 43.48 ng/ml



#3 AR-1016-1

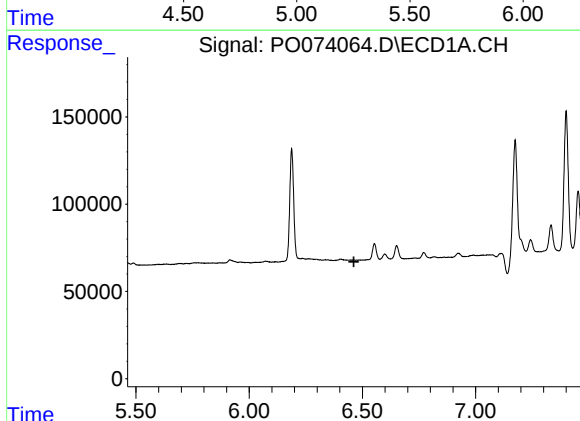
R.T.: 6.236 min
Delta R.T.: -0.028 min
Response: 6468
Conc: 1.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-01-ADL



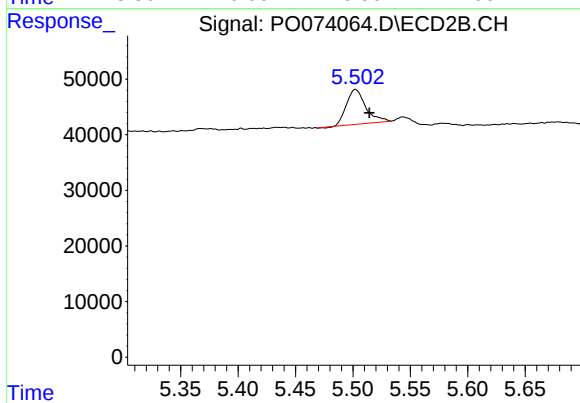
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



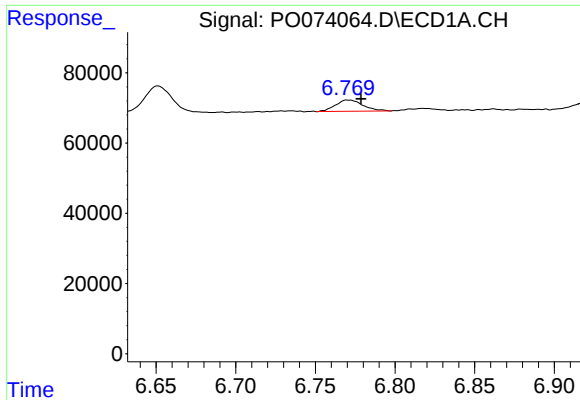
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.462 min
Response: 0
Conc: N.D.



#6 AR-1016-4

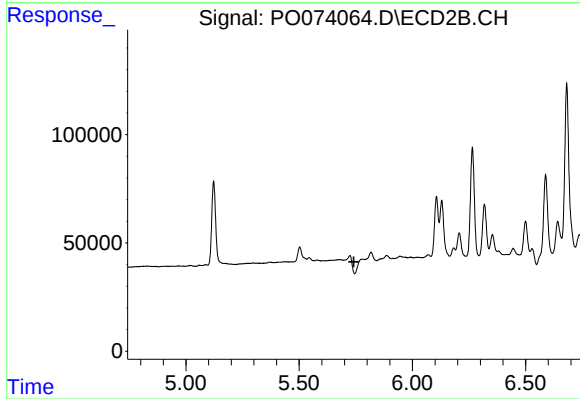
R.T.: 5.502 min
Delta R.T.: -0.012 min
Response: 73043
Conc: 55.39 ng/ml



#7 AR-1016-5

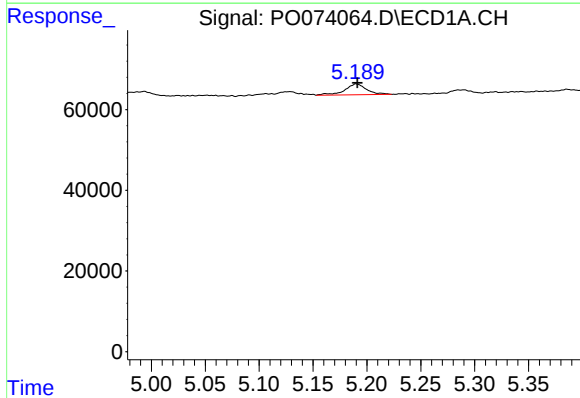
R.T.: 6.770 min
Delta R.T.: -0.009 min
Response: 38353
Conc: 16.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-01-ADL



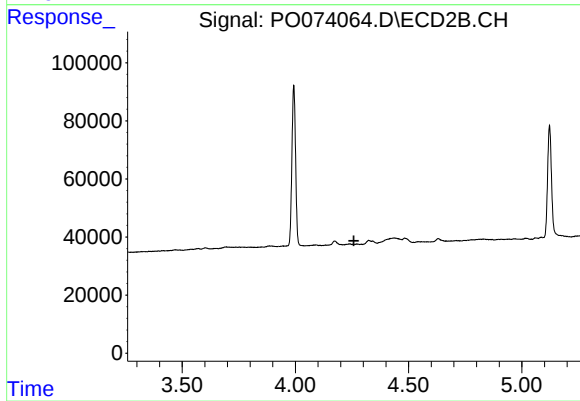
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



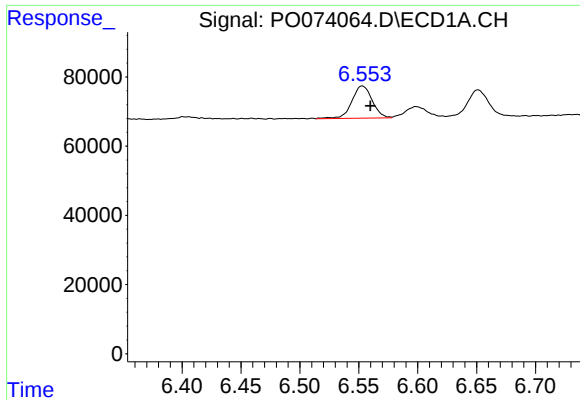
#8 AR-1221-1

R.T.: 5.190 min
Delta R.T.: -0.001 min
Response: 37689
Conc: 35.57 ng/ml



#8 AR-1221-1

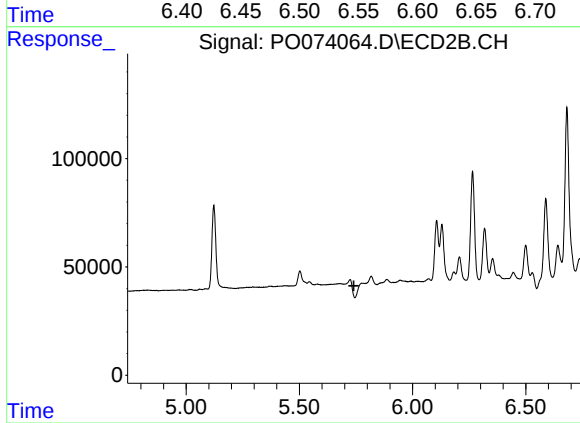
R.T.: 0.000 min
Exp R.T. : 4.259 min
Response: 0
Conc: N.D.



#15 AR-1232-5

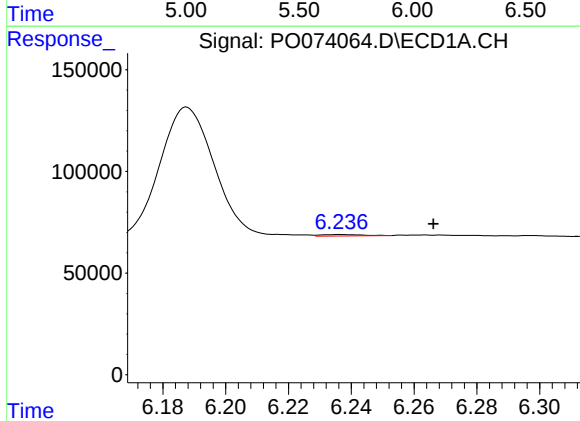
R.T.: 6.553 min
Delta R.T.: -0.007 min
Response: 111908
Conc: 156.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-01-ADL



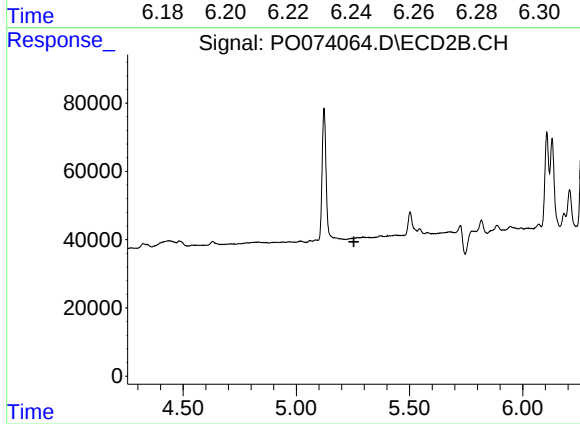
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



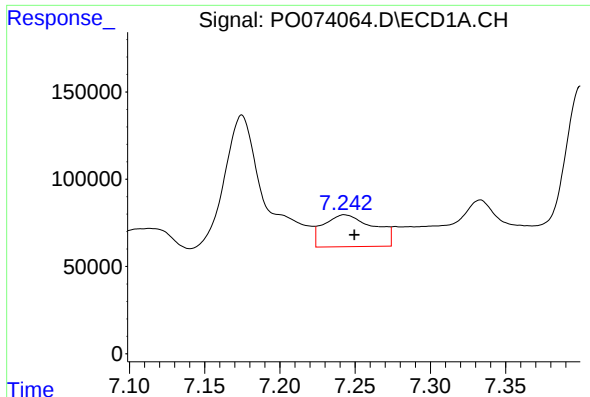
#16 AR-1242-1

R.T.: 6.236 min
Delta R.T.: -0.030 min
Response: 6468
Conc: 2.28 ng/ml



#16 AR-1242-1

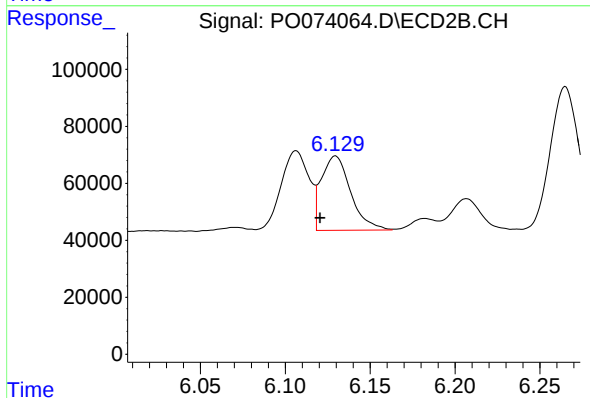
R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



#20 AR-1242-5

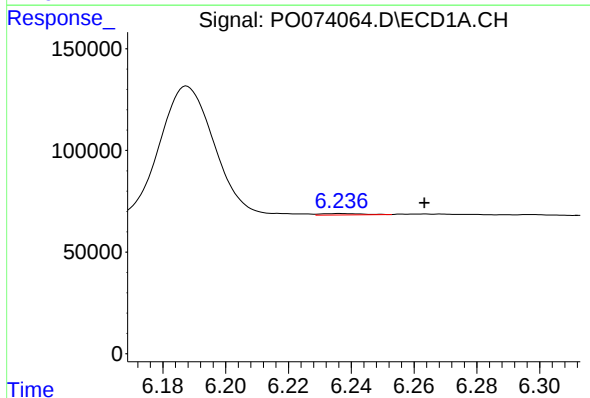
R.T.: 7.243 min
Delta R.T.: -0.007 min
Response: 424628
Conc: 194.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-01-ADL



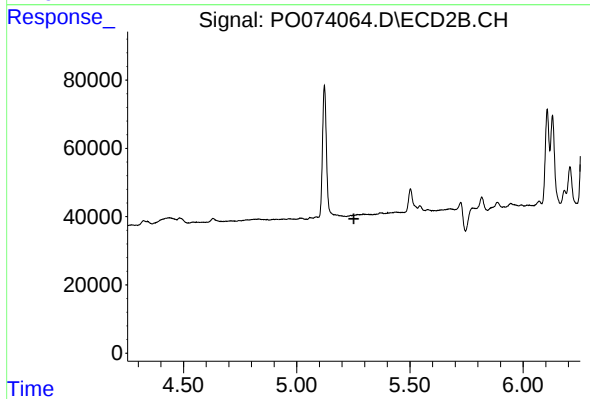
#20 AR-1242-5

R.T.: 6.130 min
Delta R.T.: 0.009 min
Response: 314349
Conc: 184.41 ng/ml



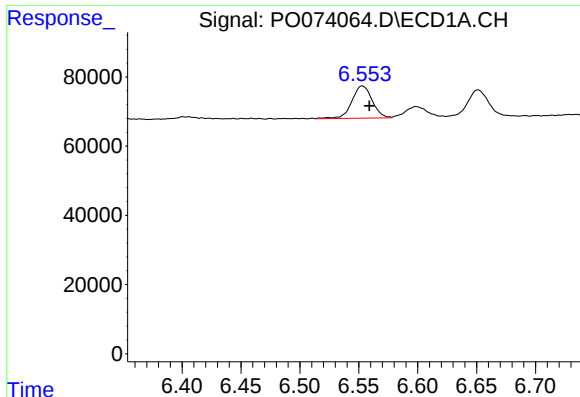
#21 AR-1248-1

R.T.: 6.236 min
Delta R.T.: -0.027 min
Response: 6468
Conc: 2.98 ng/ml



#21 AR-1248-1

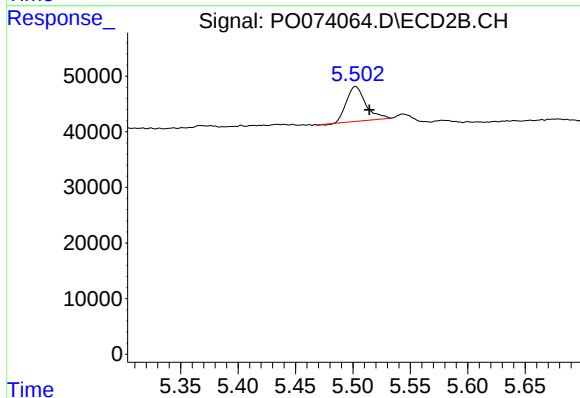
R.T.: 0.000 min
Exp R.T.: 5.252 min
Response: 0
Conc: N.D.



#22 AR-1248-2

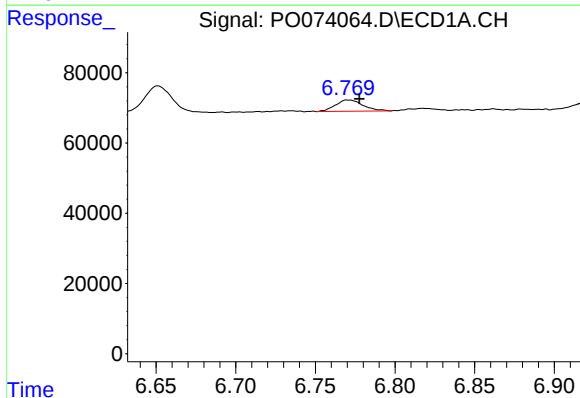
R.T.: 6.553 min
Delta R.T.: -0.006 min
Response: 111908
Conc: 40.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-01-ADL



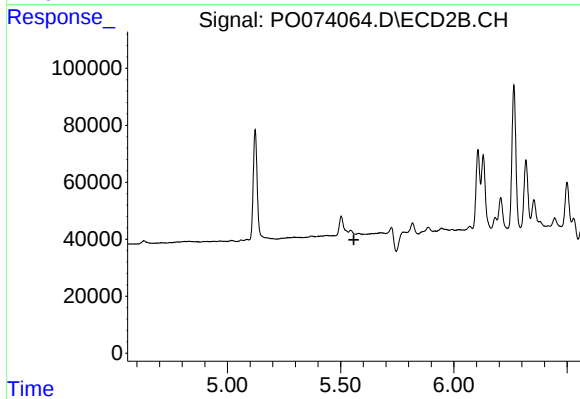
#22 AR-1248-2

R.T.: 5.502 min
Delta R.T.: -0.012 min
Response: 73043
Conc: 39.37 ng/ml



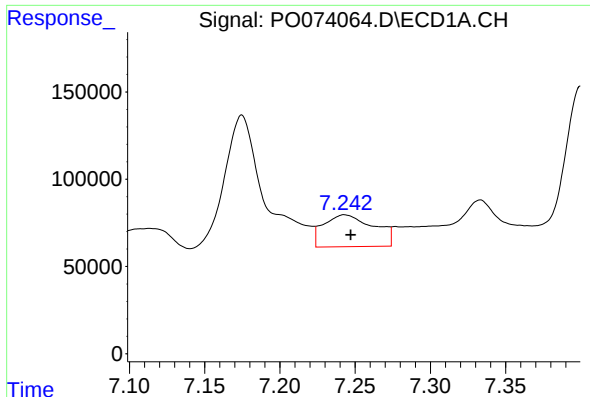
#23 AR-1248-3

R.T.: 6.770 min
Delta R.T.: -0.008 min
Response: 38353
Conc: 11.71 ng/ml



#23 AR-1248-3

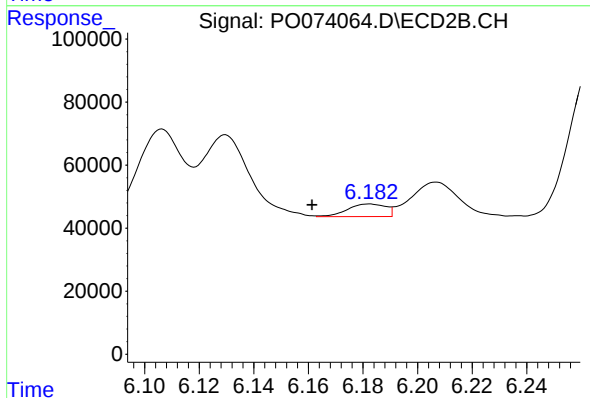
R.T.: 0.000 min
Exp R.T.: 5.558 min
Response: 0
Conc: N.D.



#25 AR-1248-5

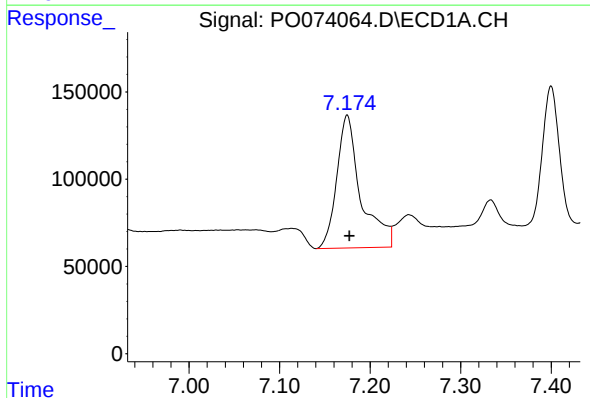
R.T.: 7.243 min
Delta R.T.: -0.004 min
Response: 424628
Conc: 112.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-01-ADL



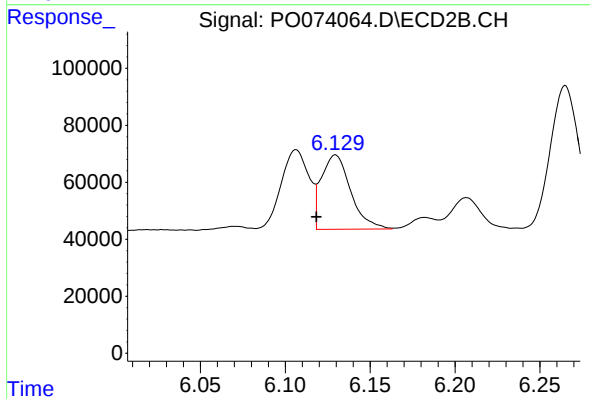
#25 AR-1248-5

R.T.: 6.182 min
Delta R.T.: 0.021 min
Response: 38904
Conc: 16.74 ng/ml



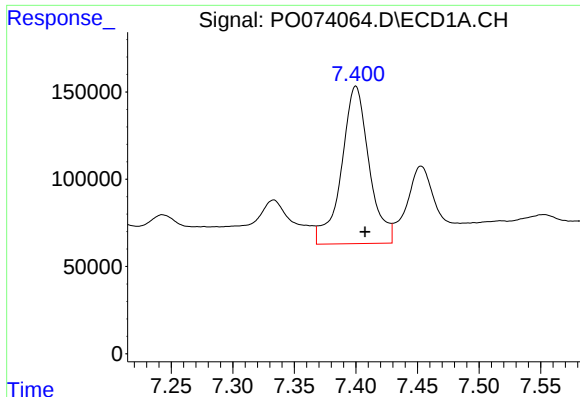
#26 AR-1254-1

R.T.: 7.175 min
Delta R.T.: -0.002 min
Response: 1407838
Conc: 370.89 ng/ml



#26 AR-1254-1

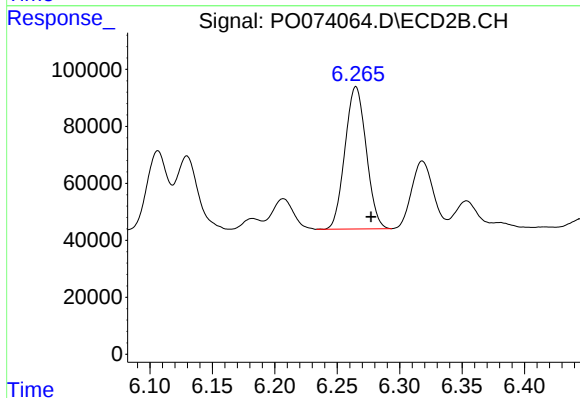
R.T.: 6.130 min
Delta R.T.: 0.011 min
Response: 314349
Conc: 88.95 ng/ml



#27 AR-1254-2

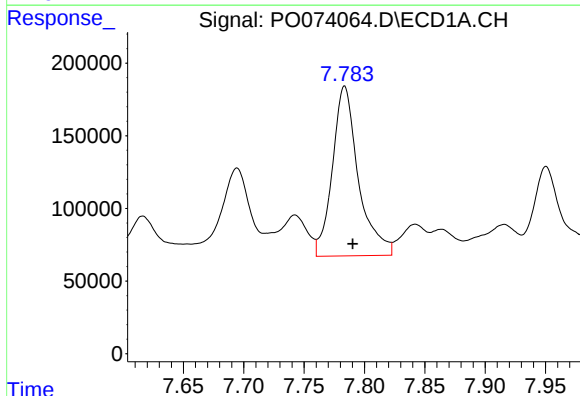
R.T.: 7.400 min
Delta R.T.: -0.007 min
Response: 1412147
Conc: 239.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-01-ADL



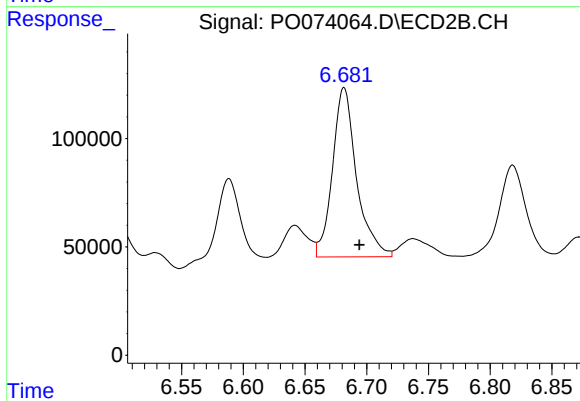
#27 AR-1254-2

R.T.: 6.265 min
Delta R.T.: -0.012 min
Response: 592184
Conc: 189.68 ng/ml



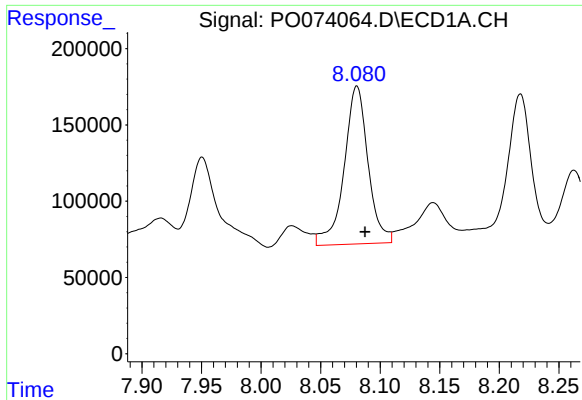
#28 AR-1254-3

R.T.: 7.784 min
Delta R.T.: -0.007 min
Response: 1751615
Conc: 285.88 ng/ml



#28 AR-1254-3

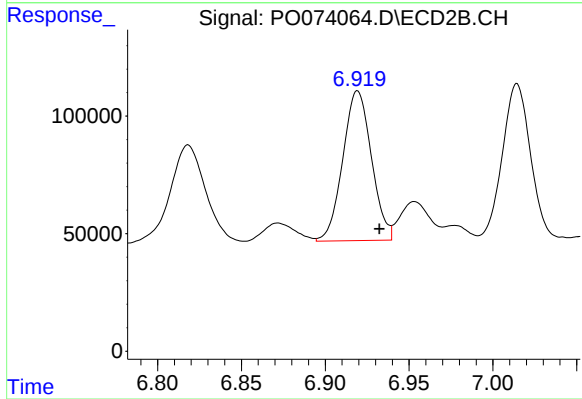
R.T.: 6.682 min
Delta R.T.: -0.012 min
Response: 1062166
Conc: 216.95 ng/ml



#29 AR-1254-4

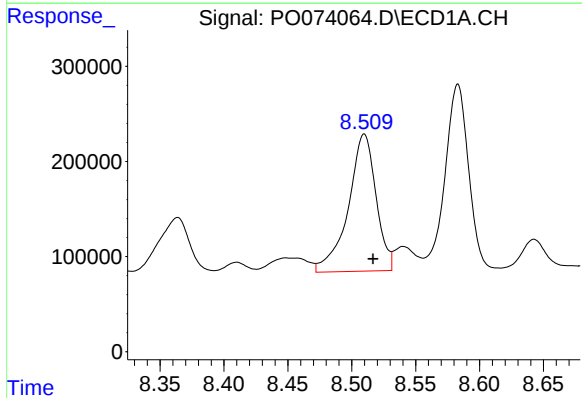
R.T.: 8.080 min
Delta R.T.: -0.007 min
Response: 1448715
Conc: 276.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-01-ADL



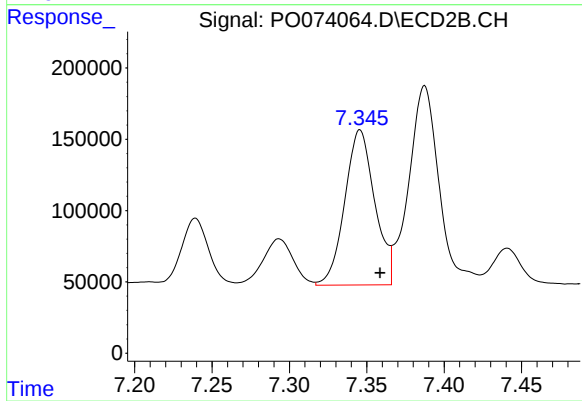
#29 AR-1254-4

R.T.: 6.919 min
Delta R.T.: -0.013 min
Response: 758531
Conc: 216.29 ng/ml



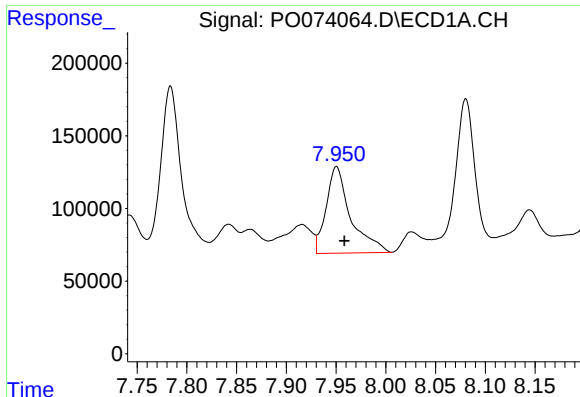
#30 AR-1254-5

R.T.: 8.510 min
Delta R.T.: -0.007 min
Response: 2178963
Conc: 423.06 ng/ml



#30 AR-1254-5

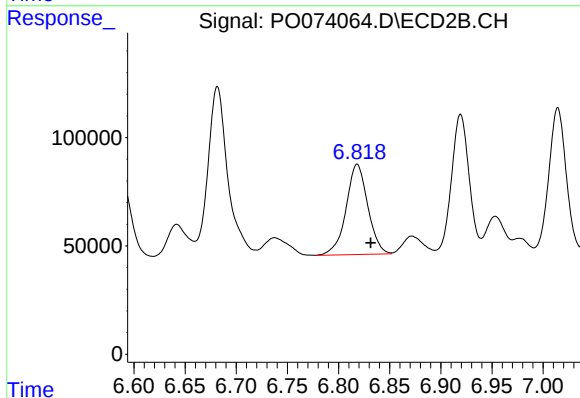
R.T.: 7.346 min
Delta R.T.: -0.013 min
Response: 1469775
Conc: 333.31 ng/ml



#31 AR-1260-1

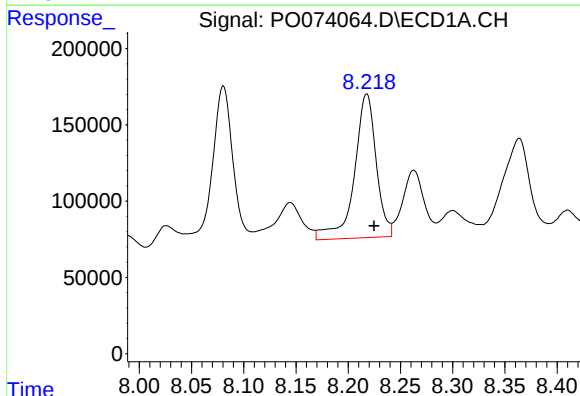
R.T.: 7.950 min
Delta R.T.: -0.008 min
Response: 1021896
Conc: 241.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-01-ADL



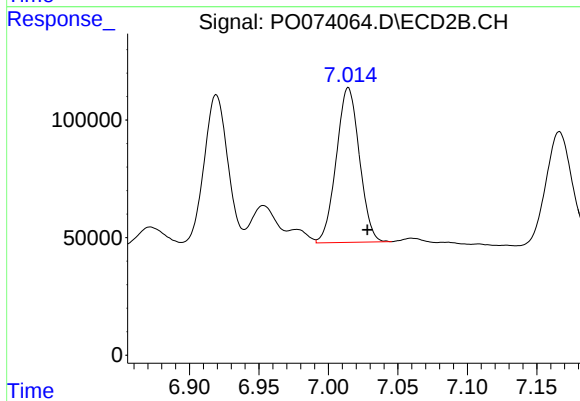
#31 AR-1260-1

R.T.: 6.818 min
Delta R.T.: -0.013 min
Response: 615471
Conc: 199.10 ng/ml



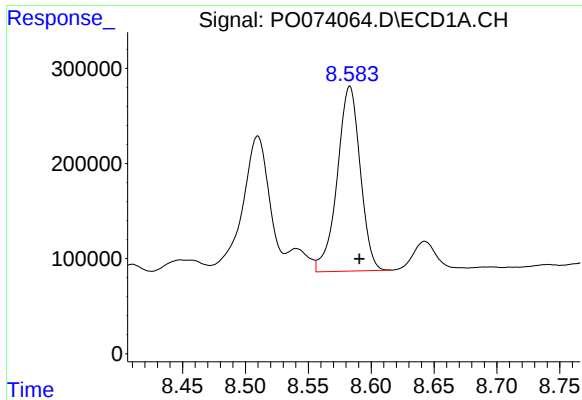
#32 AR-1260-2

R.T.: 8.218 min
Delta R.T.: -0.007 min
Response: 1373154
Conc: 244.43 ng/ml



#32 AR-1260-2

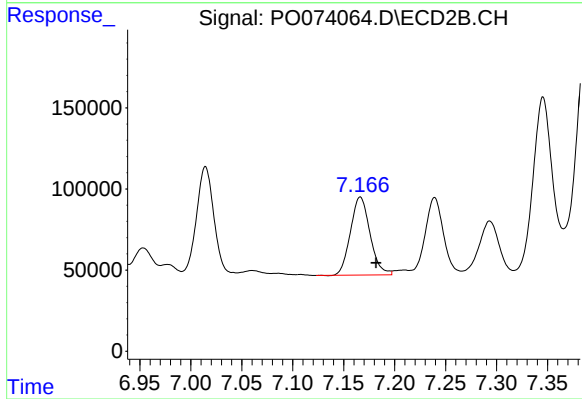
R.T.: 7.014 min
Delta R.T.: -0.014 min
Response: 763021
Conc: 188.10 ng/ml



#33 AR-1260-3

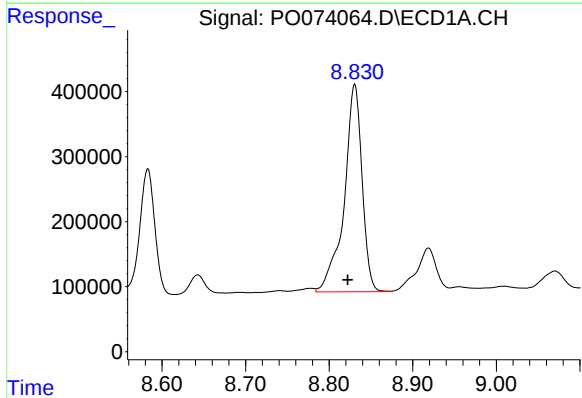
R.T.: 8.583 min
Delta R.T.: -0.008 min
Response: 2471727
Conc: 540.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-01-ADL



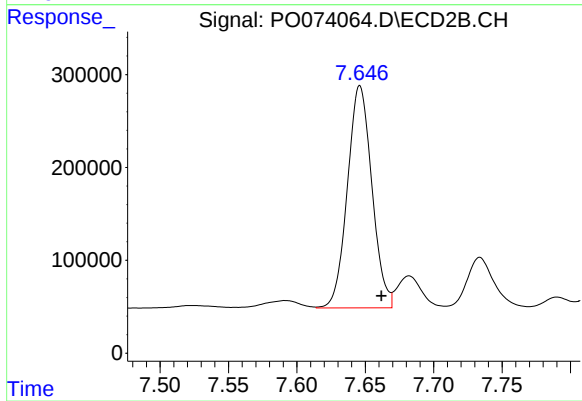
#33 AR-1260-3

R.T.: 7.166 min
Delta R.T.: -0.015 min
Response: 642665
Conc: 184.13 ng/ml



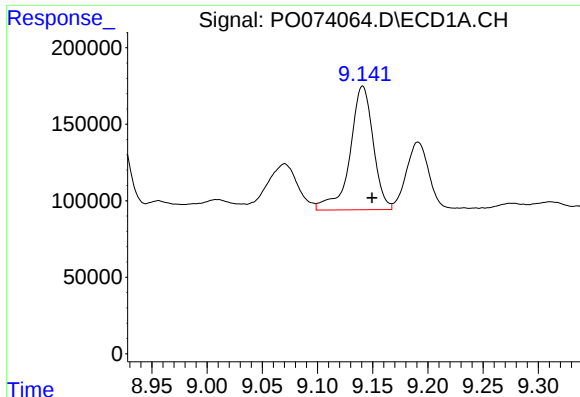
#34 AR-1260-4

R.T.: 8.831 min
Delta R.T.: 0.008 min
Response: 4746252
Conc: 1002.50 ng/ml



#34 AR-1260-4

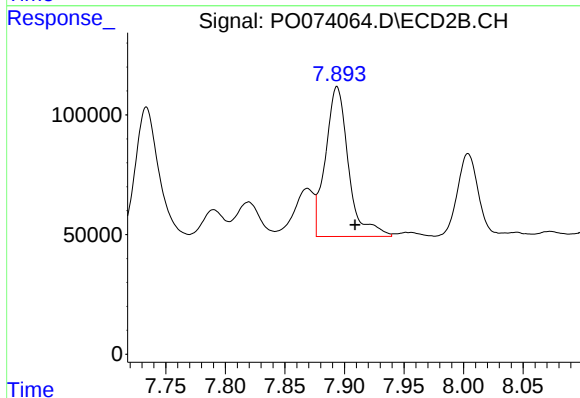
R.T.: 7.646 min
Delta R.T.: -0.016 min
Response: 2982625
Conc: 987.71 ng/ml



#35 AR-1260-5

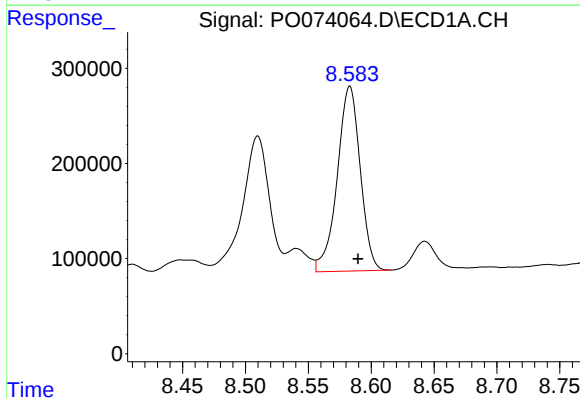
R.T.: 9.141 min
Delta R.T.: -0.008 min
Response: 1180082
Conc: 118.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-01-ADL



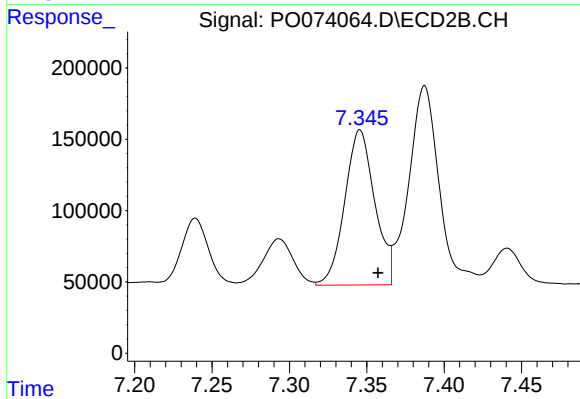
#35 AR-1260-5

R.T.: 7.894 min
Delta R.T.: -0.015 min
Response: 841198
Conc: 112.61 ng/ml



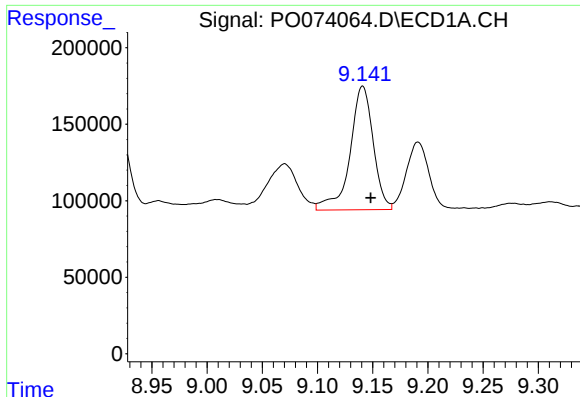
#36 AR-1262-1

R.T.: 8.583 min
Delta R.T.: -0.007 min
Response: 2471727
Conc: 330.17 ng/ml



#36 AR-1262-1

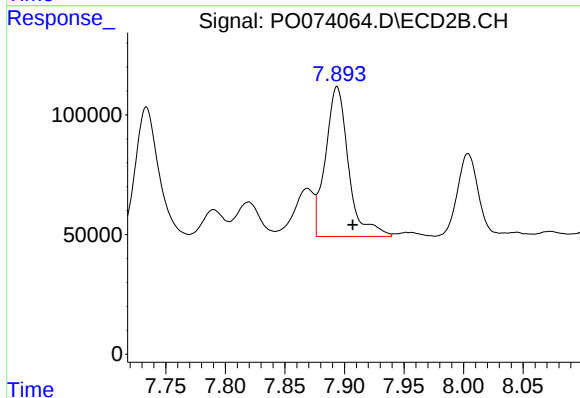
R.T.: 7.346 min
Delta R.T.: -0.012 min
Response: 1469775
Conc: 587.96 ng/ml



#37 AR-1262-2

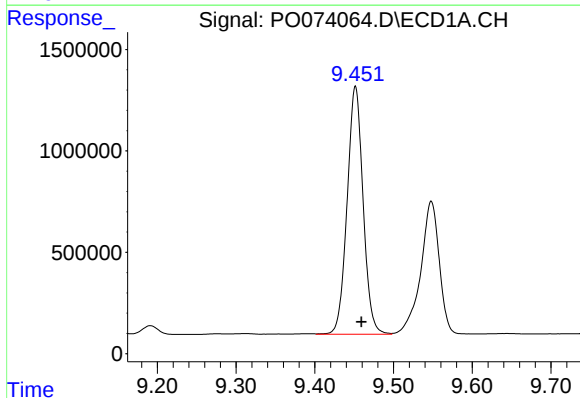
R.T.: 9.141 min
Delta R.T.: -0.007 min
Response: 1180082
Conc: 92.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-01-ADL



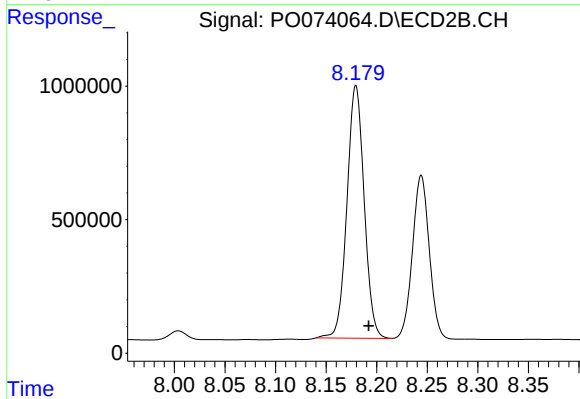
#37 AR-1262-2

R.T.: 7.894 min
Delta R.T.: -0.013 min
Response: 841198
Conc: 95.63 ng/ml



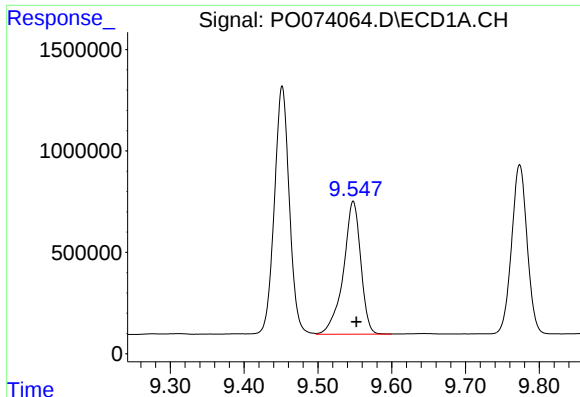
#38 AR-1262-3

R.T.: 9.452 min
Delta R.T.: -0.008 min
Response: 17244776
Conc: 2032.66 ng/ml



#38 AR-1262-3

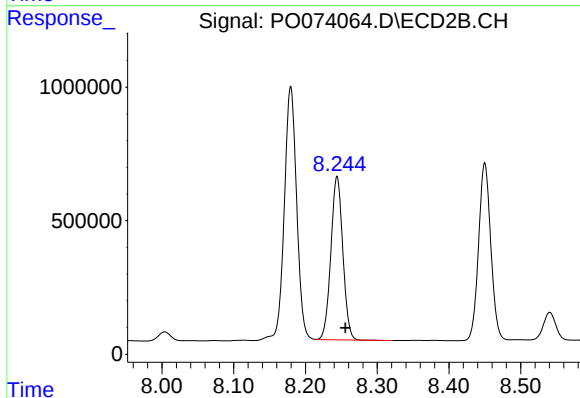
R.T.: 8.179 min
Delta R.T.: -0.013 min
Response: 11204446
Conc: 3098.68 ng/ml



#39 AR-1262-4

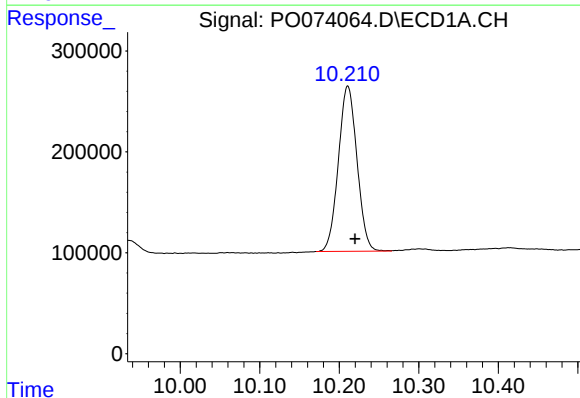
R.T.: 9.548 min
Delta R.T.: -0.004 min
Response: 10708838
Conc: 3201.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-01-ADL



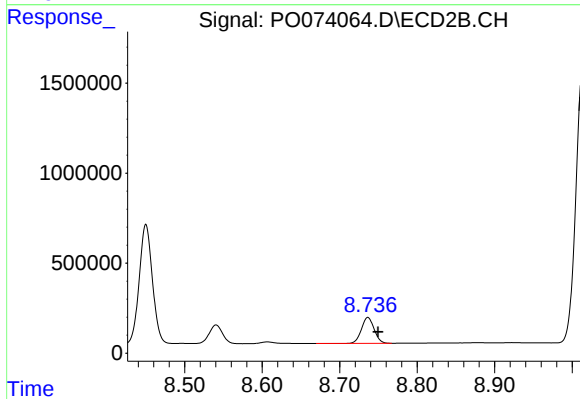
#39 AR-1262-4

R.T.: 8.244 min
Delta R.T.: -0.012 min
Response: 7074054
Conc: 1149.68 ng/ml



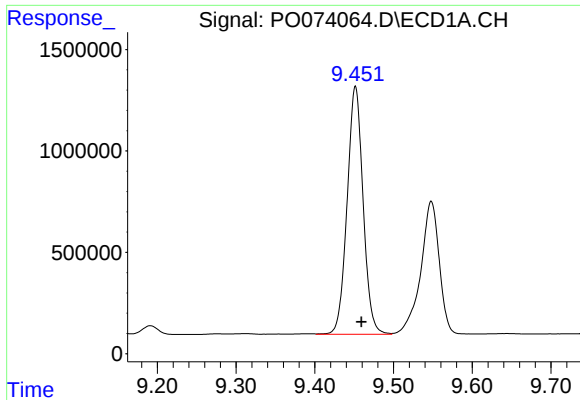
#40 AR-1262-5

R.T.: 10.211 min
Delta R.T.: -0.009 min
Response: 2664456
Conc: 589.48 ng/ml



#40 AR-1262-5

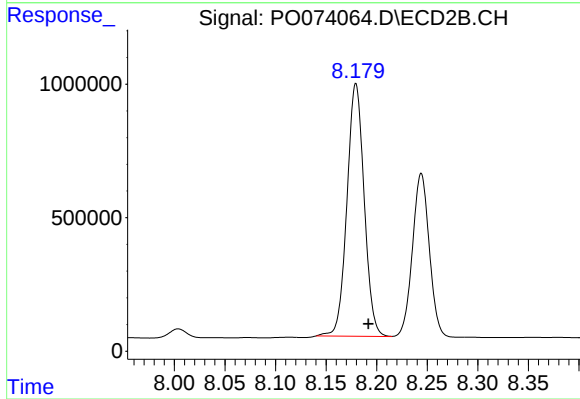
R.T.: 8.736 min
Delta R.T.: -0.013 min
Response: 1642057
Conc: 576.77 ng/ml



#41 AR-1268-1

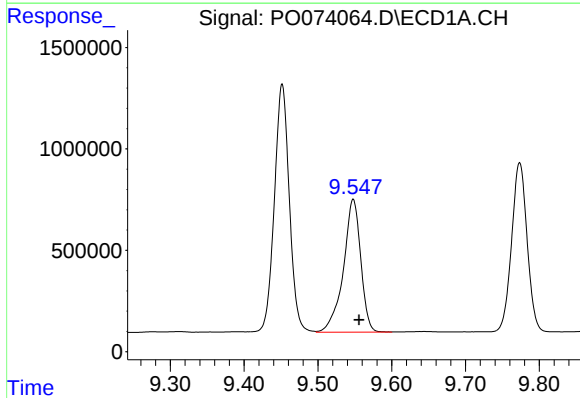
R.T.: 9.452 min
Delta R.T.: -0.008 min
Response: 17244776
Conc: 1210.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-01-ADL



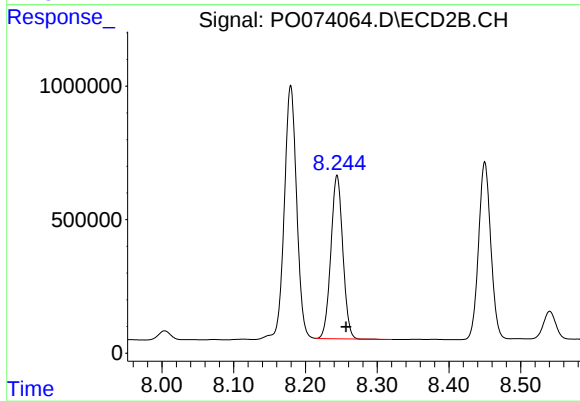
#41 AR-1268-1

R.T.: 8.179 min
Delta R.T.: -0.012 min
Response: 11204446
Conc: 1164.28 ng/ml



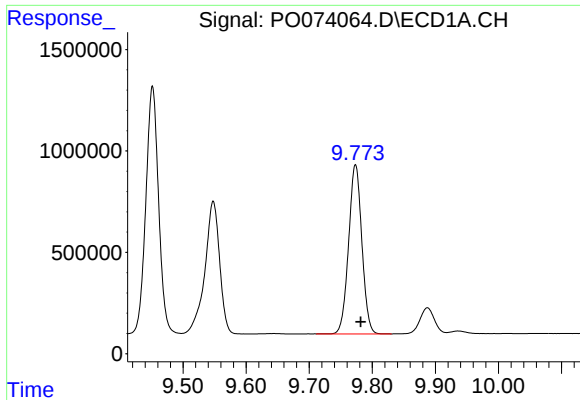
#42 AR-1268-2

R.T.: 9.548 min
Delta R.T.: -0.008 min
Response: 10708838
Conc: 868.73 ng/ml



#42 AR-1268-2

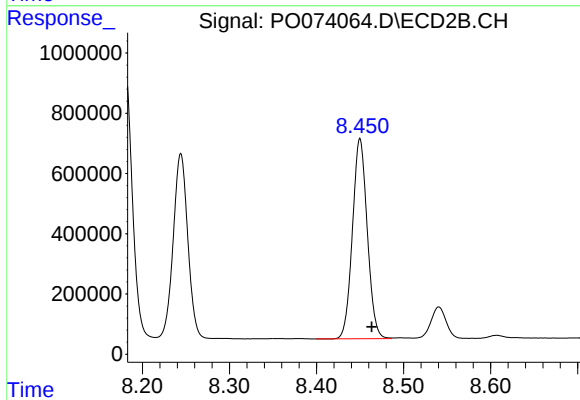
R.T.: 8.244 min
Delta R.T.: -0.013 min
Response: 7074054
Conc: 858.65 ng/ml



#43 AR-1268-3

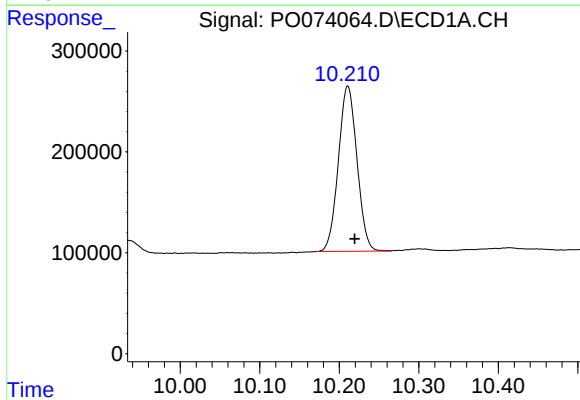
R.T.: 9.773 min
Delta R.T.: -0.008 min
Response: 12178499
Conc: 1122.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-01-ADL



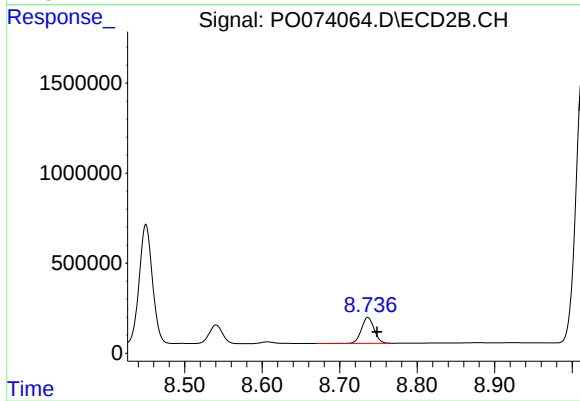
#43 AR-1268-3

R.T.: 8.450 min
Delta R.T.: -0.013 min
Response: 7857494
Conc: 1112.82 ng/ml



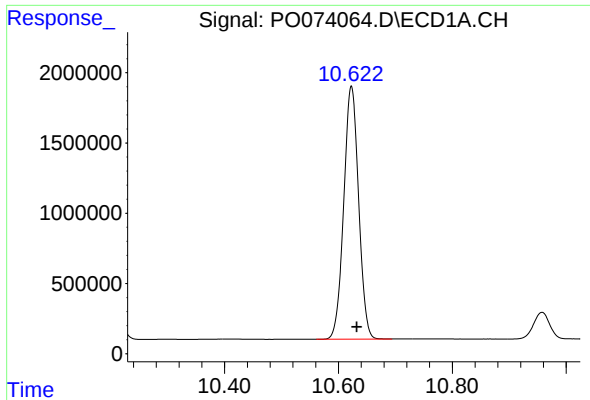
#44 AR-1268-4

R.T.: 10.211 min
Delta R.T.: -0.009 min
Response: 2664456
Conc: 568.78 ng/ml



#44 AR-1268-4

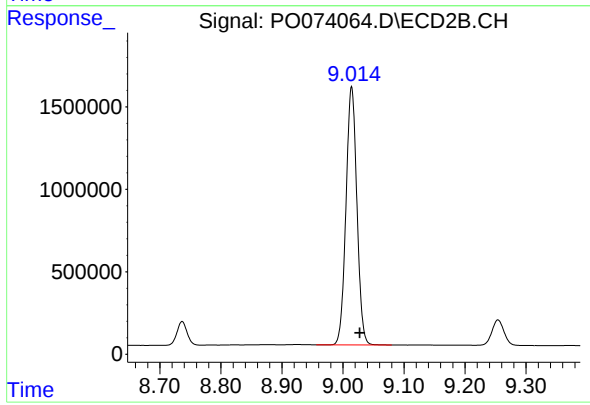
R.T.: 8.736 min
Delta R.T.: -0.012 min
Response: 1642057
Conc: 554.75 ng/ml



#45 AR-1268-5

R.T.: 10.623 min
Delta R.T.: -0.009 min
Response: 32620908
Conc: 996.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-01-ADL



#45 AR-1268-5

R.T.: 9.014 min
Delta R.T.: -0.013 min
Response: 19420109
Conc: 966.65 ng/ml