

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011421\
 Data File : P0074675.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2021 14:55
 Operator : AJ/MA
 Sample : M1115-04
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S23-04-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 04:38:31 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...	4.931	4.004	2028823	1104802	19.227	19.640
2)	SA Decachlor...	10.950	9.258	20934638	10717467	206.268	195.202
Target Compounds							
6)	L1 AR-1016-4	0.000	5.509	0	173348	N.D.	123.343 #
7)	L1 AR-1016-5	6.768	5.736	99588	72256	36.412	42.019
8)	L2 AR-1221-1	5.187	4.248	80451	30421	65.498	42.816 #
14)	L3 AR-1232-4	0.000	5.552	0	52253	N.D.	82.165 #
15)	L3 AR-1232-5	6.550	5.736	269807	72256	331.599	104.055 #
19)	L4 AR-1242-4	0.000	5.552	0	52253	N.D.	39.981 #
20)	L4 AR-1242-5	7.240	6.113	373389	942863	148.377	538.523 #
22)	L5 AR-1248-2	6.550	5.509	269807	173348	86.753	92.239
23)	L5 AR-1248-3	6.768	5.552	99588	52253	27.501	27.682
24)	L5 AR-1248-4	7.198	5.736	699689	72256	156.899	32.080 #
25)	L5 AR-1248-5	7.240	6.156	373389	93780	88.603	39.889 #
26)	L6 AR-1254-1	7.167	6.113	1121756	942863	255.052	261.036
27)	L6 AR-1254-2	7.397	6.272	3599190	1771692	528.456	568.481
28)	L6 AR-1254-3	7.781	6.689	3999054	2862608	570.126	583.738
29)	L6 AR-1254-4	8.078	6.927	5331870	2906464	879.169	838.134
30)	L6 AR-1254-5	8.507	7.353	9165364	5267983	1577.804	1163.953 #
31)	L7 AR-1260-1	7.948	6.825	2825731	1939491	566.422	607.937
32)	L7 AR-1260-2	8.215	7.021	4770991	2545294	701.399	598.745
33)	L7 AR-1260-3	8.581	7.173	9791574	1854056	1708.311	514.520 #
34)	L7 AR-1260-4	8.828f	7.652	22489021	10392790	4110.353	3318.979
35)	L7 AR-1260-5	9.139	7.900	4598450	2526404	368.024	317.840
36)	L8 AR-1262-1	8.581	7.353	9791574	5267983	1099.662	2070.278 #
37)	L8 AR-1262-2	9.139	7.900	4598450	2526404	300.351	274.778
38)	L8 AR-1262-3	9.449	8.185	81455144	43121840	8132.671	10904.999 #
39)	L8 AR-1262-4	9.545	8.250	49746176	28182773	6679.719	4253.869 #
40)	L8 AR-1262-5	10.208	8.742	12293714	6535810	2349.903	2116.914
41)	L9 AR-1268-1	9.449	8.185	81455144	43121840	4359.749	3851.971
42)	L9 AR-1268-2	9.545	8.250	49746176	28182773	3117.918	2945.767
43)	L9 AR-1268-3	9.770	8.455	64142296	34543517	4516.429	4157.433
44)	L9 AR-1268-4	10.208	8.742	12293714	6535810	2098.426	1883.980
45)	L9 AR-1268-5	10.619	9.019	165.1E6	85696106	3949.979	3619.100

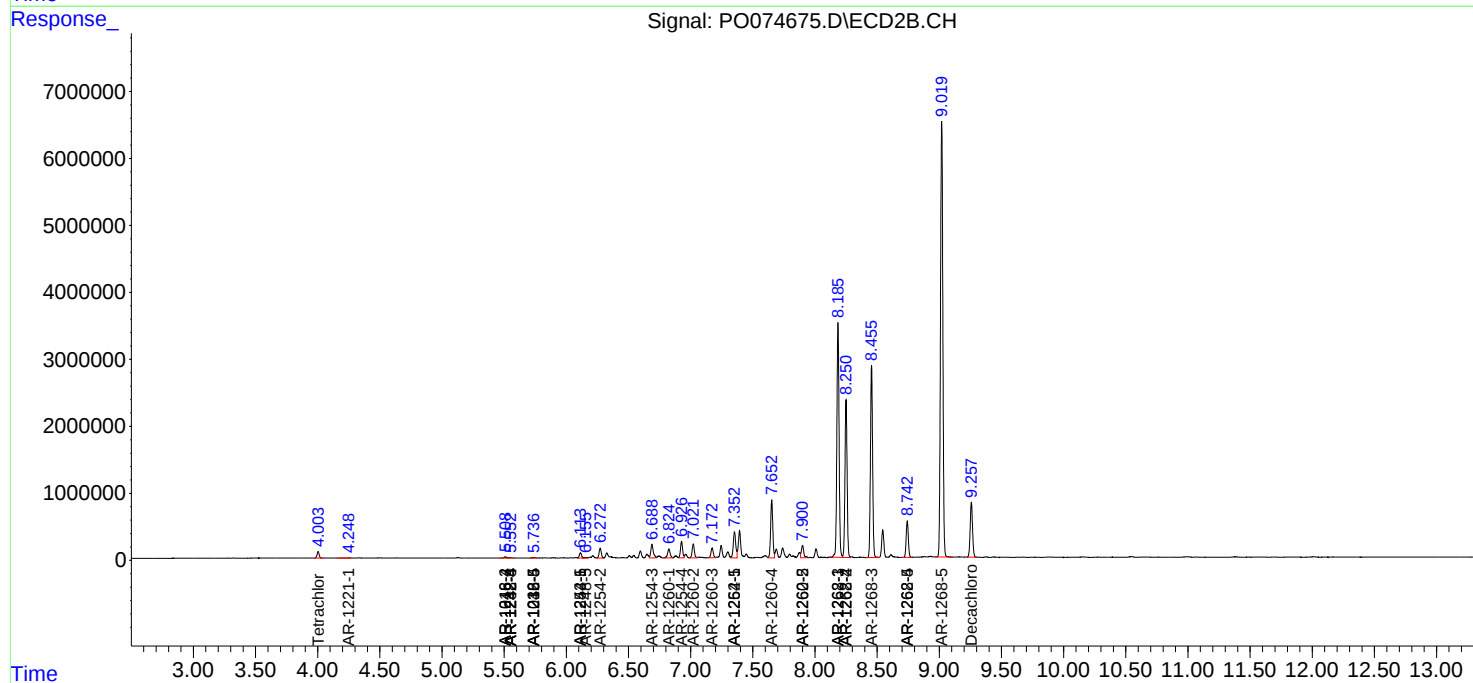
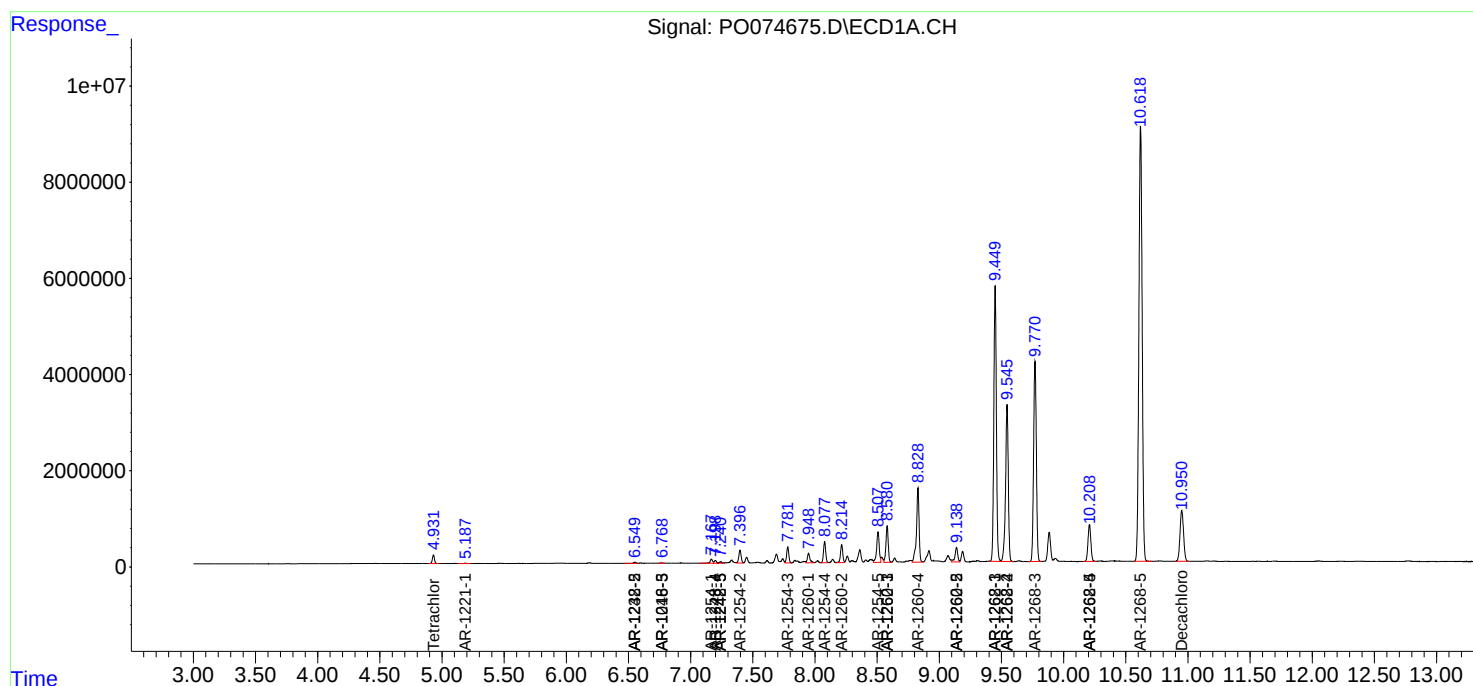
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

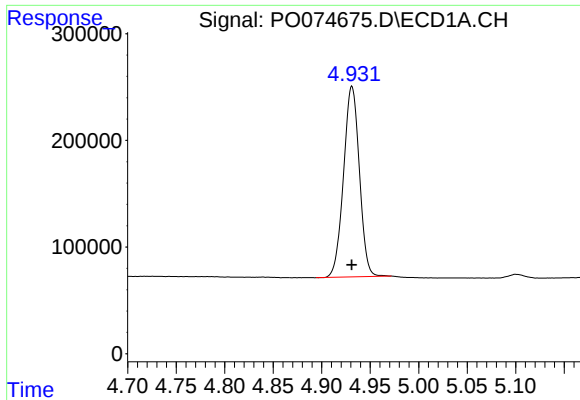
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0011421\
Data File : P0074675.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 14:55
Operator : AJ/MA
Sample : M1115-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S23-04-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 04:38:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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

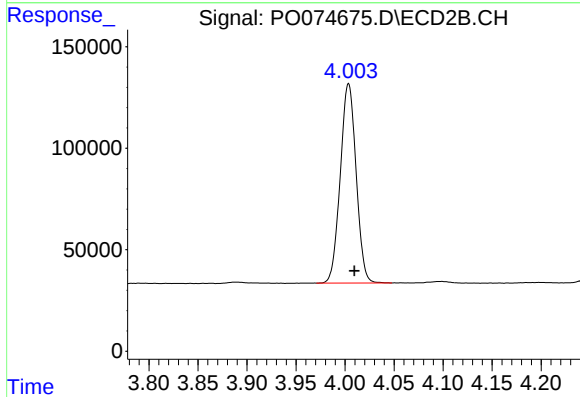




#1 Tetrachloro-m-xylene

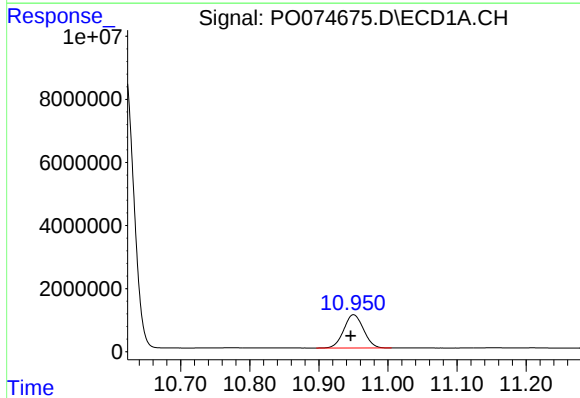
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 2028823
Conc: 19.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-04-B



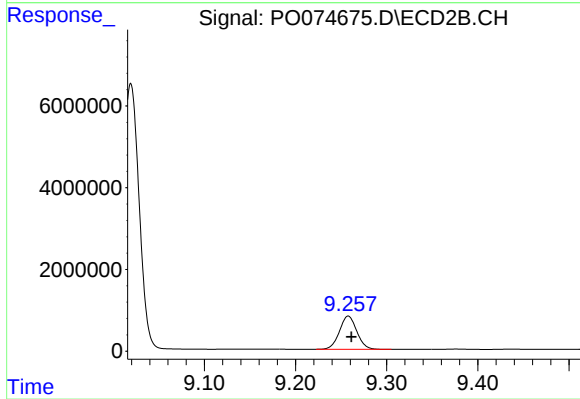
#1 Tetrachloro-m-xylene

R.T.: 4.004 min
Delta R.T.: -0.006 min
Response: 1104802
Conc: 19.64 ng/ml



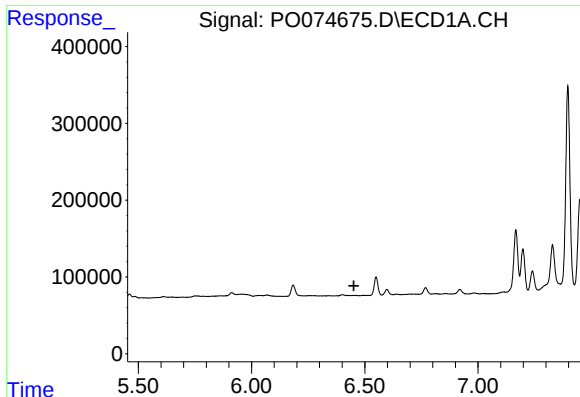
#2 Decachlorobiphenyl

R.T.: 10.950 min
Delta R.T.: 0.004 min
Response: 20934638
Conc: 206.27 ng/ml



#2 Decachlorobiphenyl

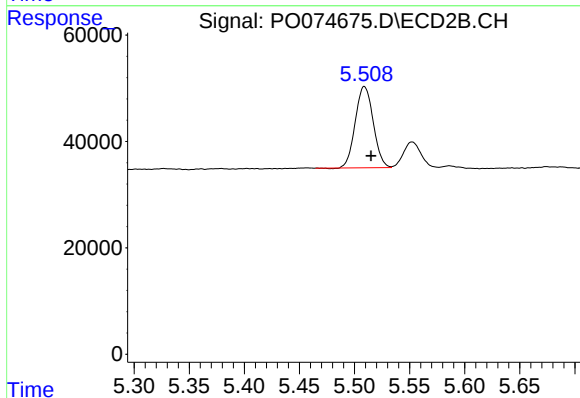
R.T.: 9.258 min
Delta R.T.: -0.004 min
Response: 10717467
Conc: 195.20 ng/ml



#6 AR-1016-4

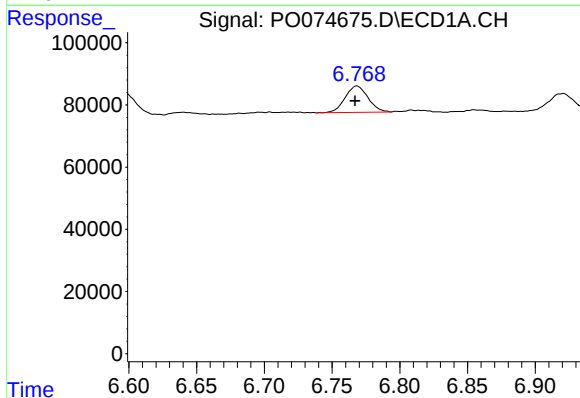
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S23-04-B



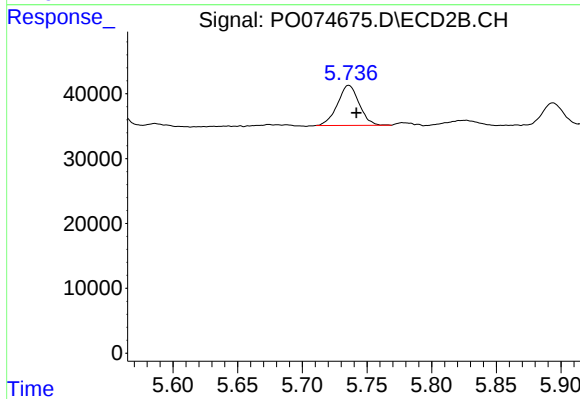
#6 AR-1016-4

R.T.: 5.509 min
Delta R.T.: -0.006 min
Response: 173348
Conc: 123.34 ng/ml



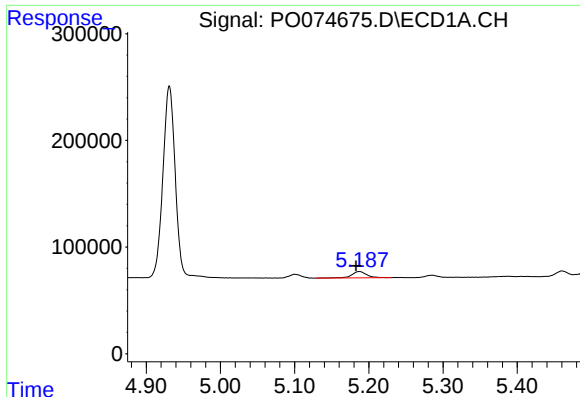
#7 AR-1016-5

R.T.: 6.768 min
Delta R.T.: 0.001 min
Response: 99588
Conc: 36.41 ng/ml



#7 AR-1016-5

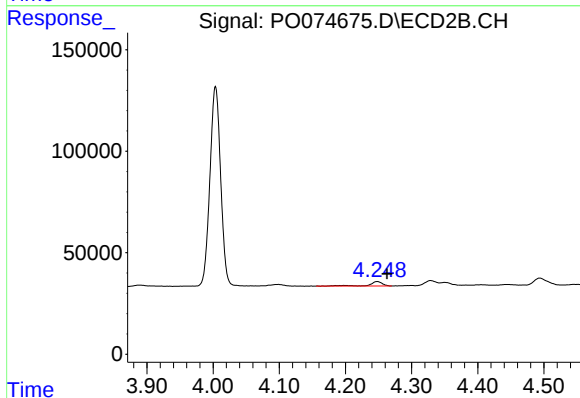
R.T.: 5.736 min
Delta R.T.: -0.006 min
Response: 72256
Conc: 42.02 ng/ml



#8 AR-1221-1

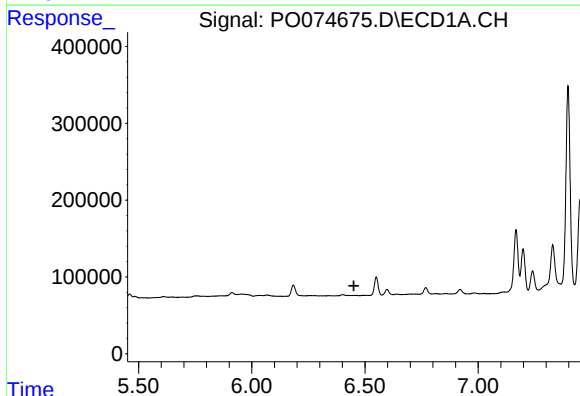
R.T.: 5.187 min
Delta R.T.: 0.005 min
Response: 80451
Conc: 65.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-04-B



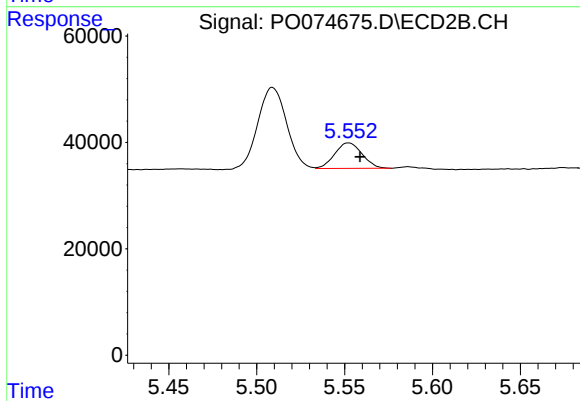
#8 AR-1221-1

R.T.: 4.248 min
Delta R.T.: -0.015 min
Response: 30421
Conc: 42.82 ng/ml



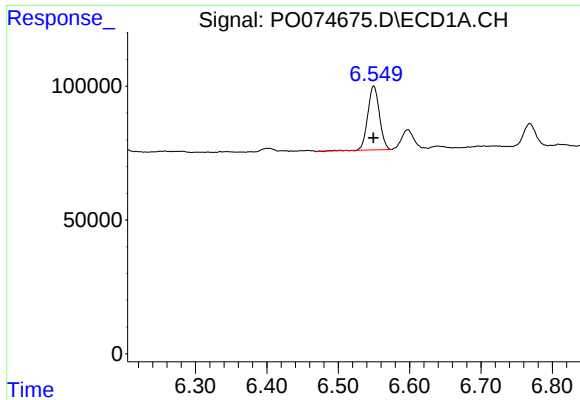
#14 AR-1232-4

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



#14 AR-1232-4

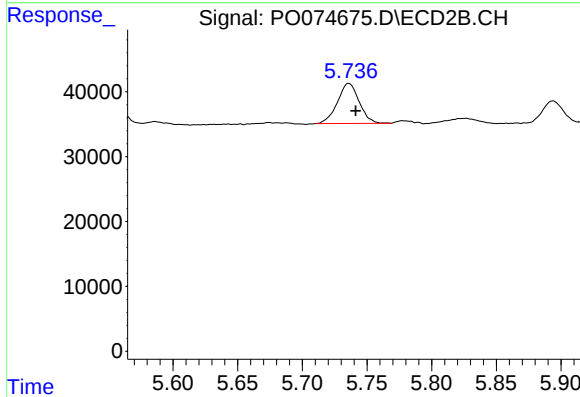
R.T.: 5.552 min
Delta R.T.: -0.007 min
Response: 52253
Conc: 82.16 ng/ml



#15 AR-1232-5

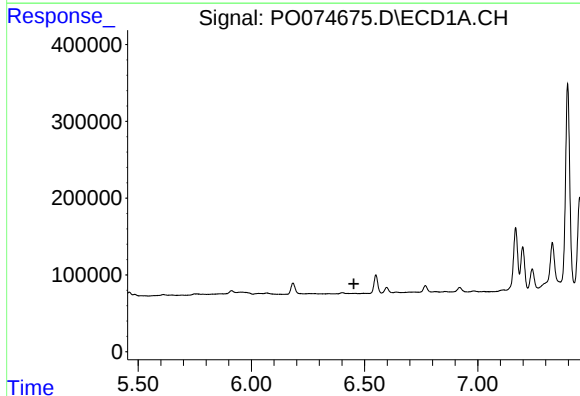
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 269807
Conc: 331.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-04-B



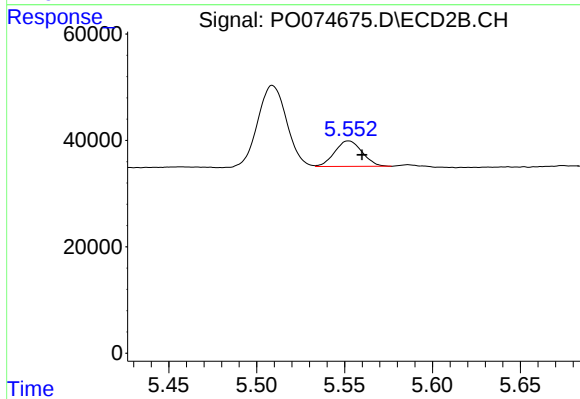
#15 AR-1232-5

R.T.: 5.736 min
Delta R.T.: -0.005 min
Response: 72256
Conc: 104.05 ng/ml



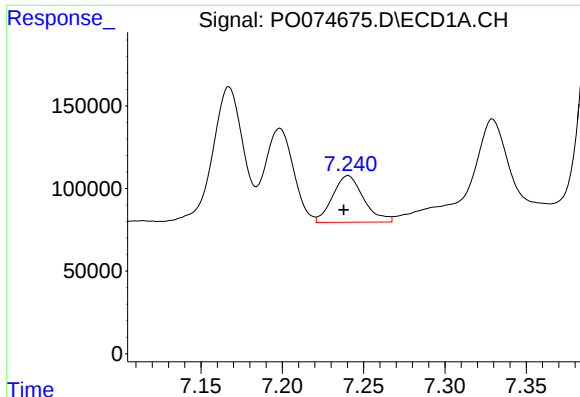
#19 AR-1242-4

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



#19 AR-1242-4

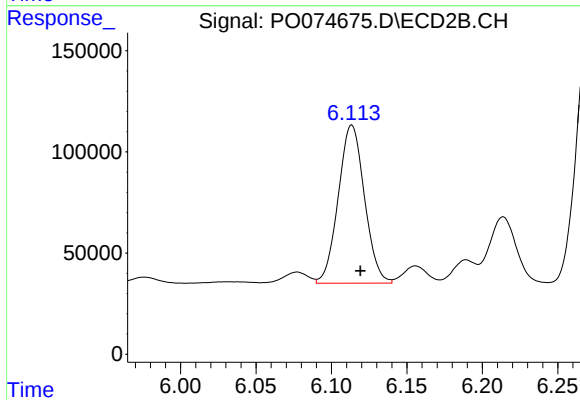
R.T.: 5.552 min
Delta R.T.: -0.008 min
Response: 52253
Conc: 39.98 ng/ml



#20 AR-1242-5

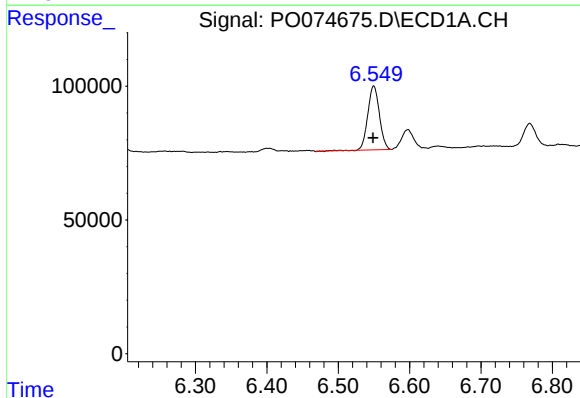
R.T.: 7.240 min
Delta R.T.: 0.003 min
Response: 373389
Conc: 148.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-04-B



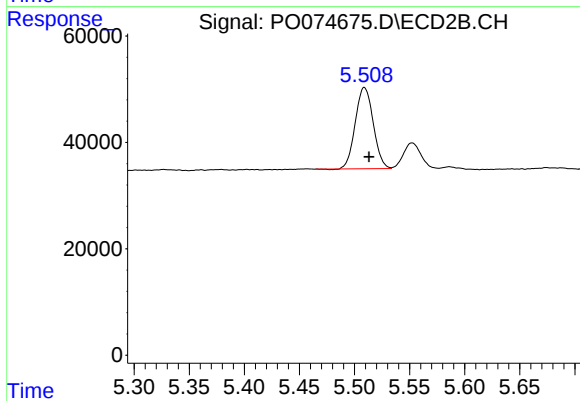
#20 AR-1242-5

R.T.: 6.113 min
Delta R.T.: -0.006 min
Response: 942863
Conc: 538.52 ng/ml



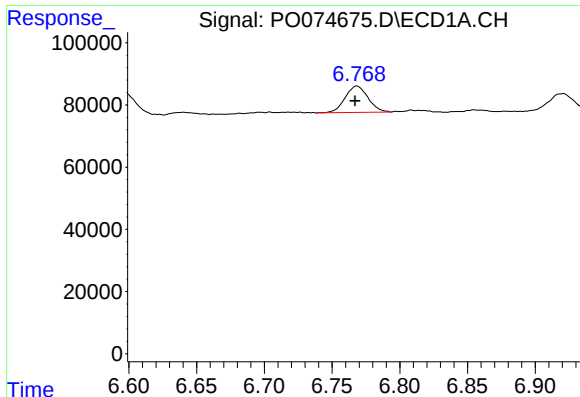
#22 AR-1248-2

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 269807
Conc: 86.75 ng/ml



#22 AR-1248-2

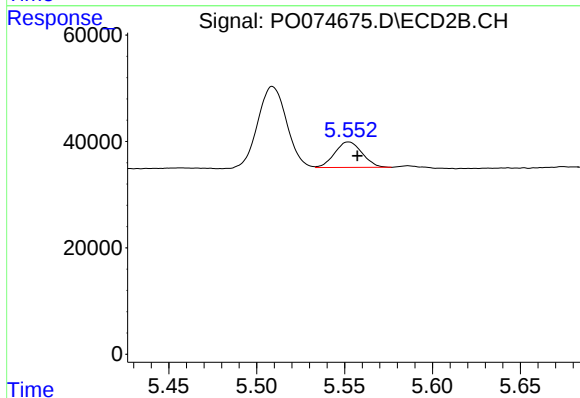
R.T.: 5.509 min
Delta R.T.: -0.004 min
Response: 173348
Conc: 92.24 ng/ml



#23 AR-1248-3

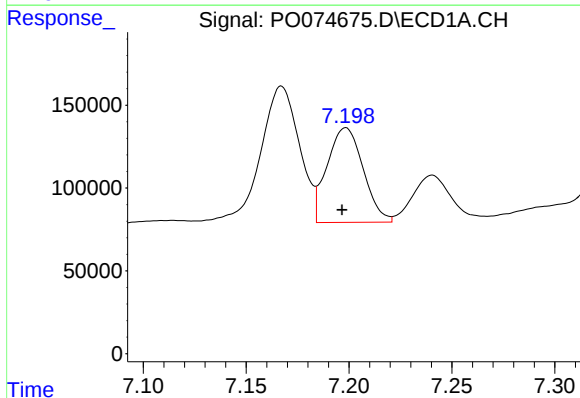
R.T.: 6.768 min
Delta R.T.: 0.001 min
Response: 99588
Conc: 27.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-04-B



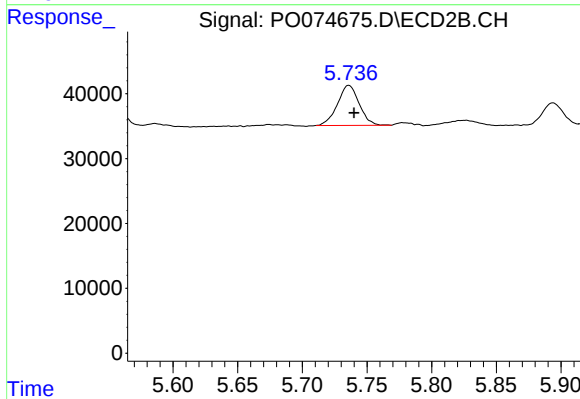
#23 AR-1248-3

R.T.: 5.552 min
Delta R.T.: -0.005 min
Response: 52253
Conc: 27.68 ng/ml



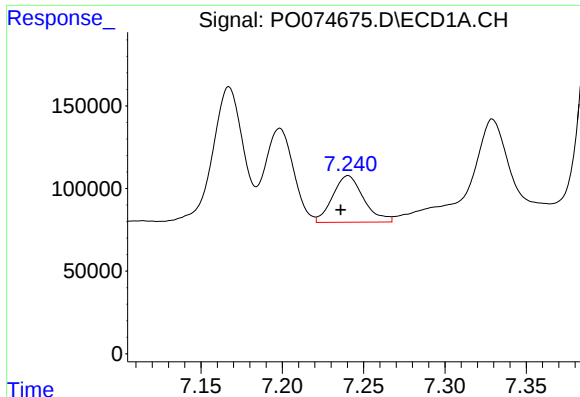
#24 AR-1248-4

R.T.: 7.198 min
Delta R.T.: 0.002 min
Response: 699689
Conc: 156.90 ng/ml



#24 AR-1248-4

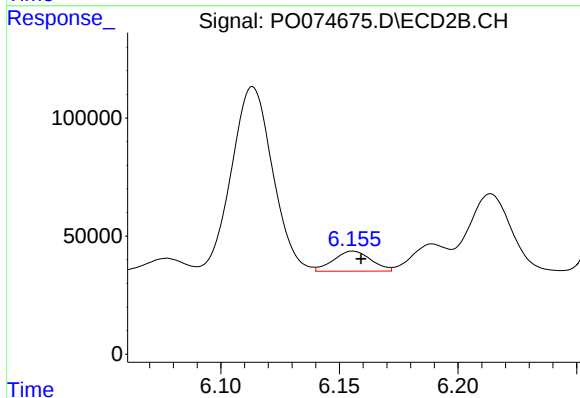
R.T.: 5.736 min
Delta R.T.: -0.004 min
Response: 72256
Conc: 32.08 ng/ml



#25 AR-1248-5

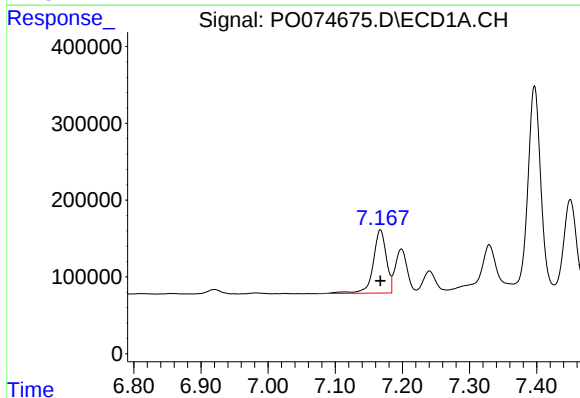
R.T.: 7.240 min
Delta R.T.: 0.004 min
Response: 373389
Conc: 88.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-04-B



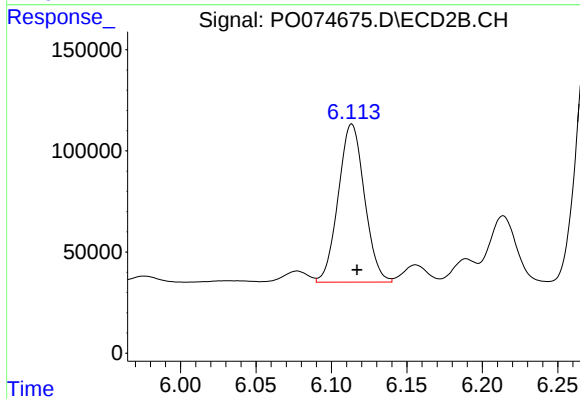
#25 AR-1248-5

R.T.: 6.156 min
Delta R.T.: -0.003 min
Response: 93780
Conc: 39.89 ng/ml



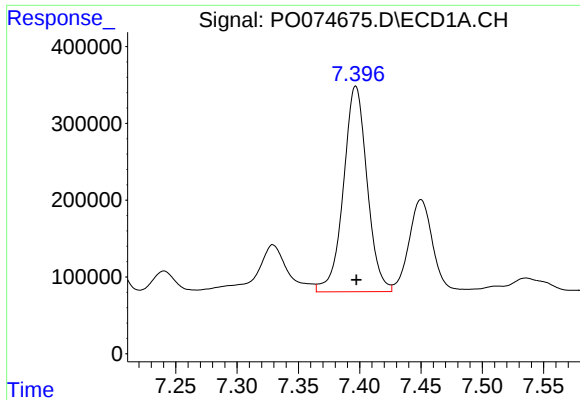
#26 AR-1254-1

R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 1121756
Conc: 255.05 ng/ml



#26 AR-1254-1

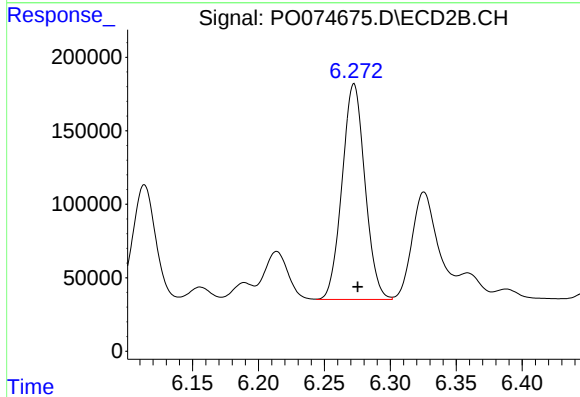
R.T.: 6.113 min
Delta R.T.: -0.003 min
Response: 942863
Conc: 261.04 ng/ml



#27 AR-1254-2

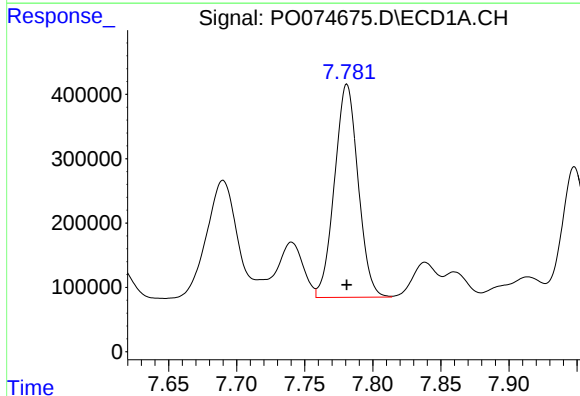
R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 3599190
Conc: 528.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-04-B



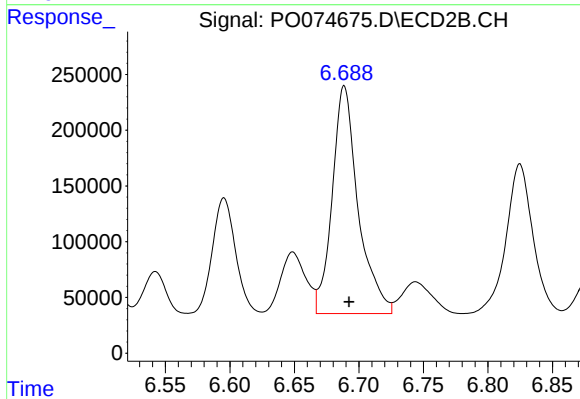
#27 AR-1254-2

R.T.: 6.272 min
Delta R.T.: -0.003 min
Response: 1771692
Conc: 568.48 ng/ml



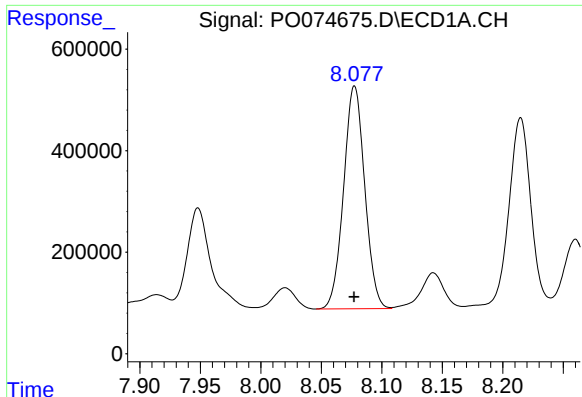
#28 AR-1254-3

R.T.: 7.781 min
Delta R.T.: 0.000 min
Response: 3999054
Conc: 570.13 ng/ml



#28 AR-1254-3

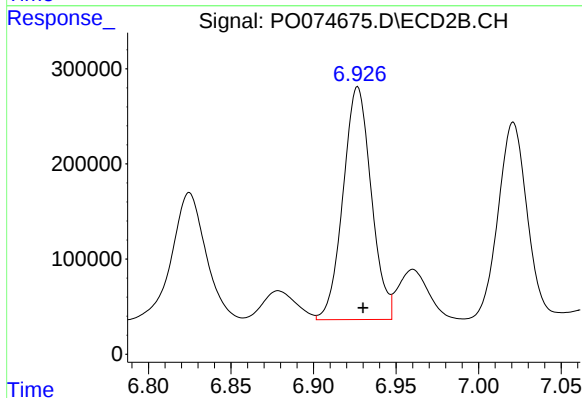
R.T.: 6.689 min
Delta R.T.: -0.004 min
Response: 2862608
Conc: 583.74 ng/ml



#29 AR-1254-4

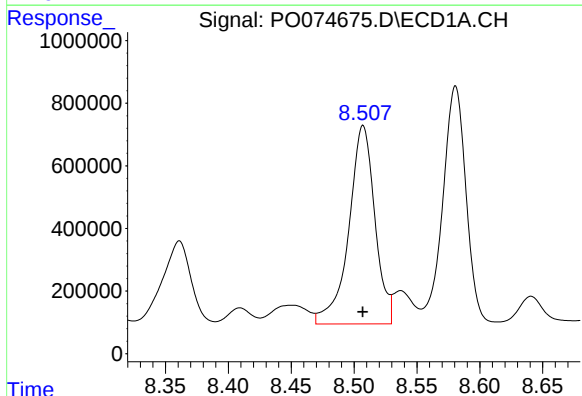
R.T.: 8.078 min
Delta R.T.: 0.000 min
Response: 5331870
Conc: 879.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-04-B



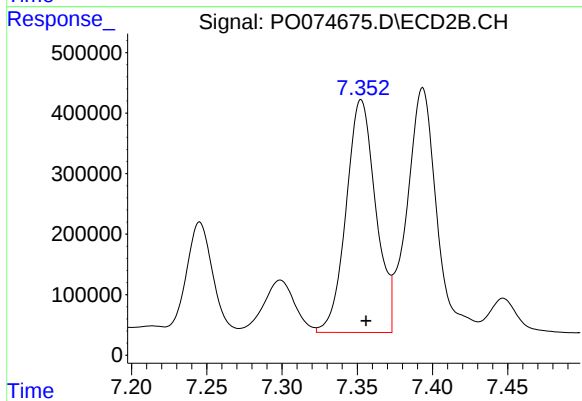
#29 AR-1254-4

R.T.: 6.927 min
Delta R.T.: -0.003 min
Response: 2906464
Conc: 838.13 ng/ml



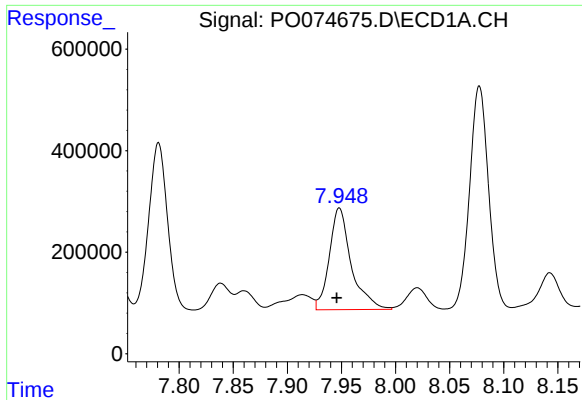
#30 AR-1254-5

R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 9165364
Conc: 1577.80 ng/ml



#30 AR-1254-5

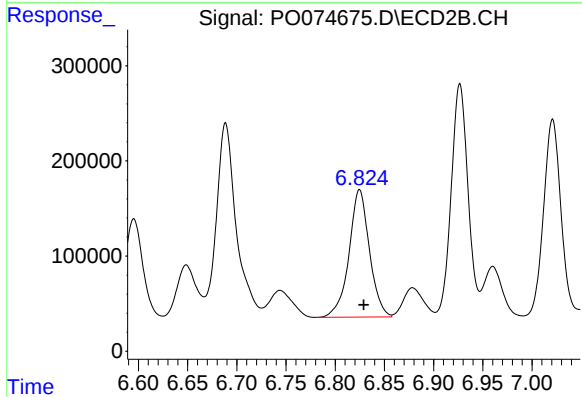
R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 5267983
Conc: 1163.95 ng/ml



#31 AR-1260-1

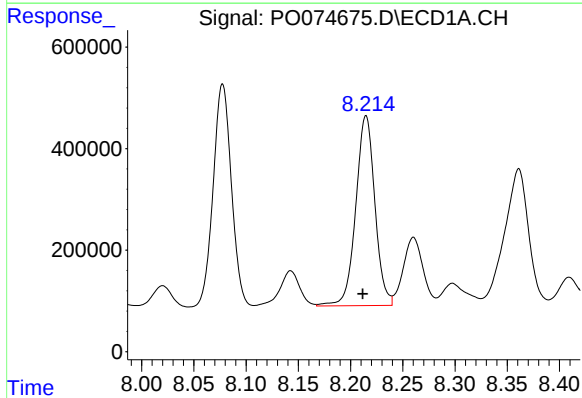
R.T.: 7.948 min
Delta R.T.: 0.002 min
Response: 2825731
Conc: 566.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-04-B



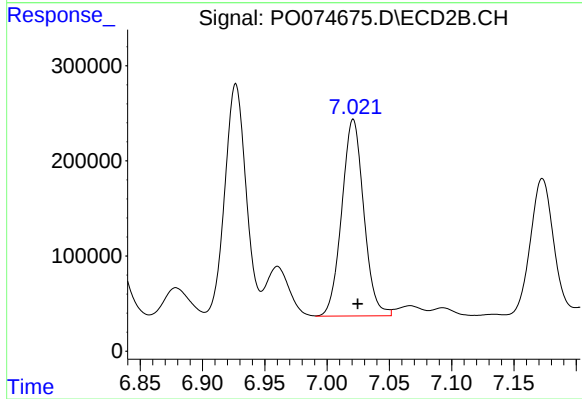
#31 AR-1260-1

R.T.: 6.825 min
Delta R.T.: -0.004 min
Response: 1939491
Conc: 607.94 ng/ml



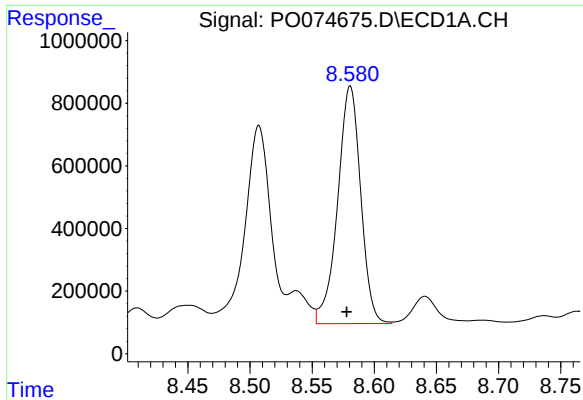
#32 AR-1260-2

R.T.: 8.215 min
Delta R.T.: 0.003 min
Response: 4770991
Conc: 701.40 ng/ml



#32 AR-1260-2

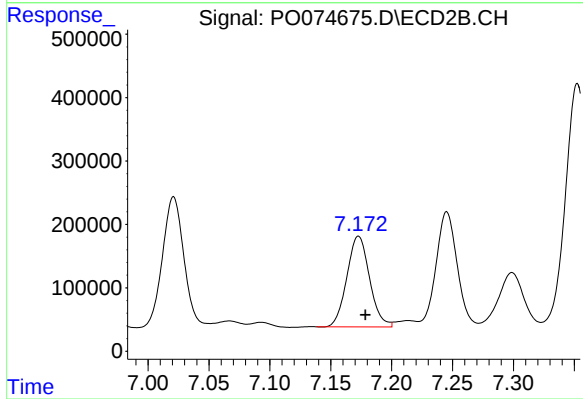
R.T.: 7.021 min
Delta R.T.: -0.004 min
Response: 2545294
Conc: 598.74 ng/ml



#33 AR-1260-3

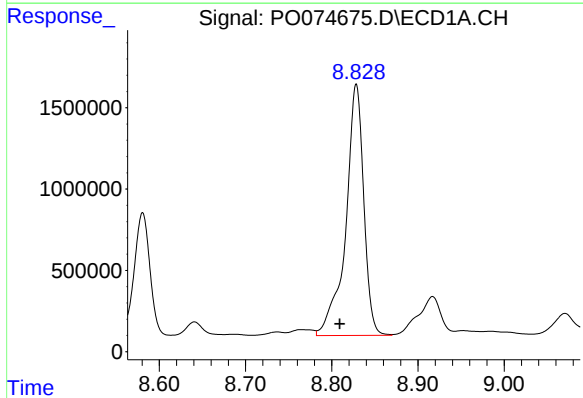
R.T.: 8.581 min
Delta R.T.: 0.003 min
Response: 9791574
Conc: 1708.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-04-B



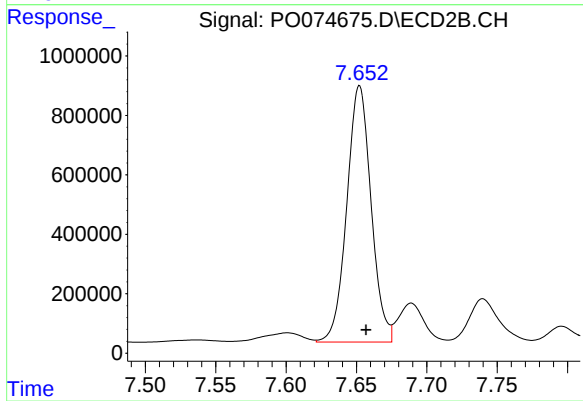
#33 AR-1260-3

R.T.: 7.173 min
Delta R.T.: -0.006 min
Response: 1854056
Conc: 514.52 ng/ml



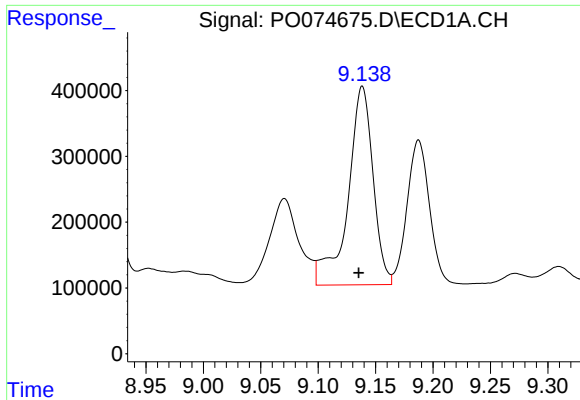
#34 AR-1260-4

R.T.: 8.828 min
Delta R.T.: 0.019 min
Response: 22489021
Conc: 4110.35 ng/ml



#34 AR-1260-4

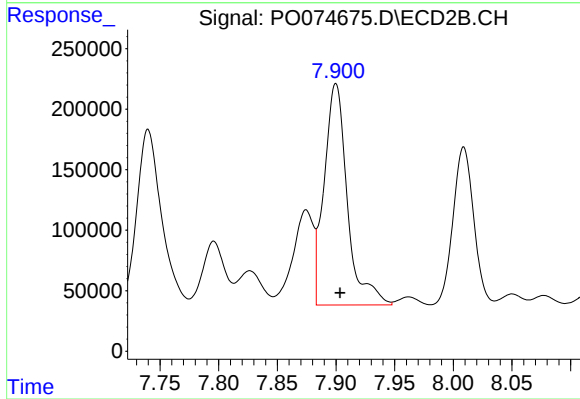
R.T.: 7.652 min
Delta R.T.: -0.005 min
Response: 10392790
Conc: 3318.98 ng/ml



#35 AR-1260-5

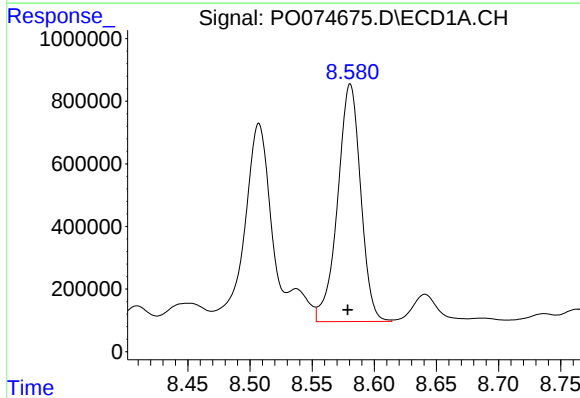
R.T.: 9.139 min
Delta R.T.: 0.003 min
Response: 4598450
Conc: 368.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-04-B



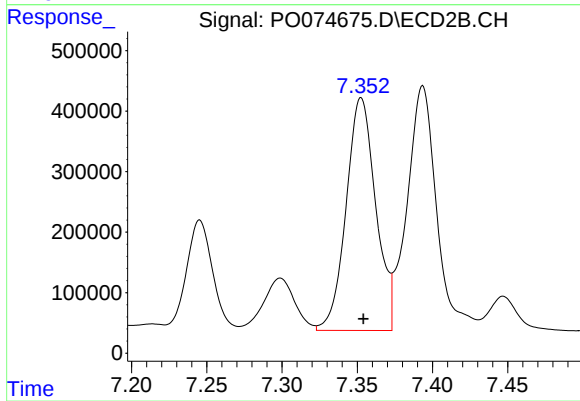
#35 AR-1260-5

R.T.: 7.900 min
Delta R.T.: -0.003 min
Response: 2526404
Conc: 317.84 ng/ml



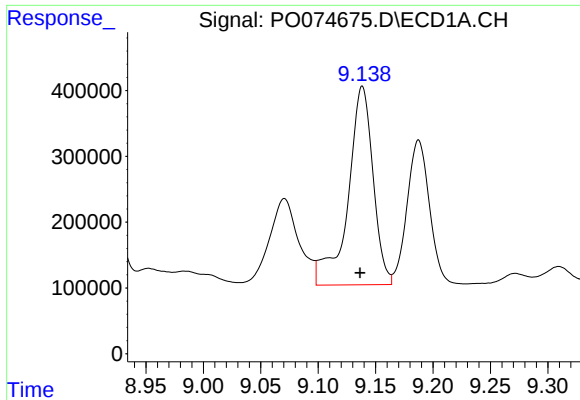
#36 AR-1262-1

R.T.: 8.581 min
Delta R.T.: 0.002 min
Response: 9791574
Conc: 1099.66 ng/ml



#36 AR-1262-1

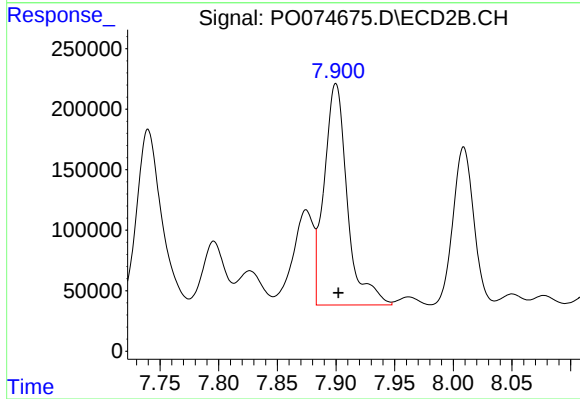
R.T.: 7.353 min
Delta R.T.: -0.001 min
Response: 5267983
Conc: 2070.28 ng/ml



#37 AR-1262-2

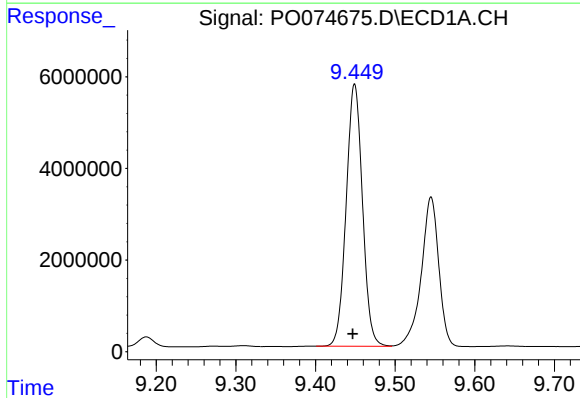
R.T.: 9.139 min
Delta R.T.: 0.002 min
Response: 4598450
Conc: 300.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-04-B



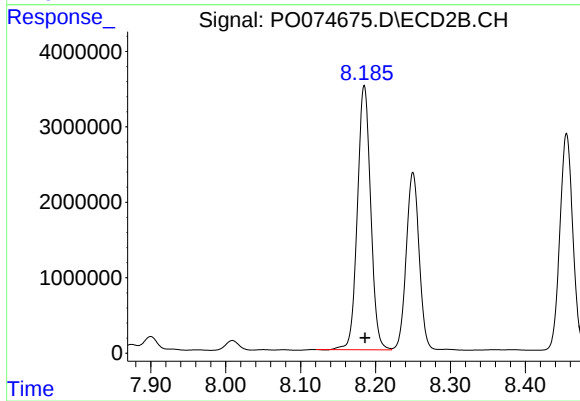
#37 AR-1262-2

R.T.: 7.900 min
Delta R.T.: -0.002 min
Response: 2526404
Conc: 274.78 ng/ml



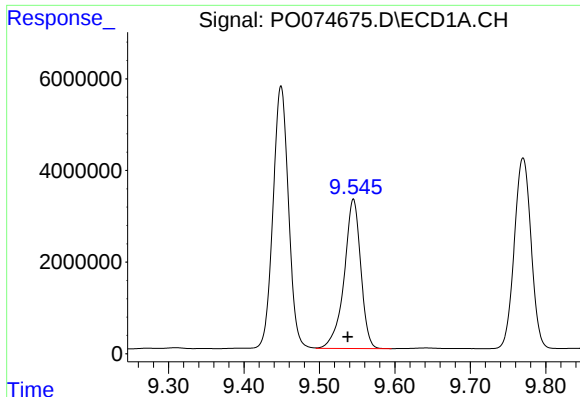
#38 AR-1262-3

R.T.: 9.449 min
Delta R.T.: 0.002 min
Response: 81455144
Conc: 8132.67 ng/ml



#38 AR-1262-3

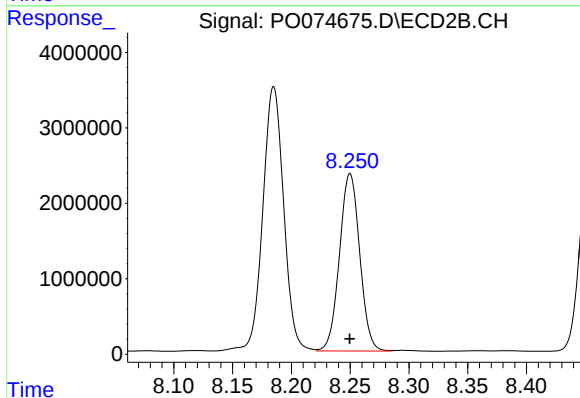
R.T.: 8.185 min
Delta R.T.: -0.001 min
Response: 43121840
Conc: 10905.00 ng/ml



#39 AR-1262-4

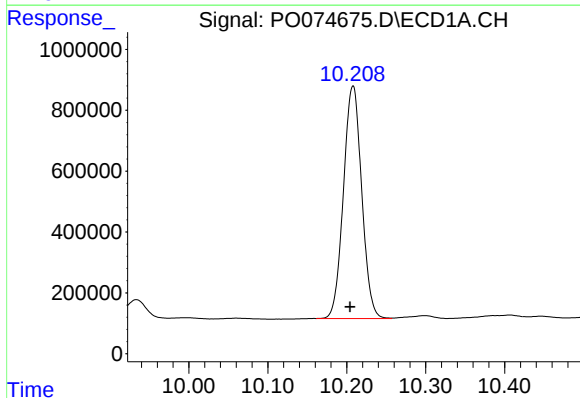
R.T.: 9.545 min
Delta R.T.: 0.008 min
Response: 49746176
Conc: 6679.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-04-B



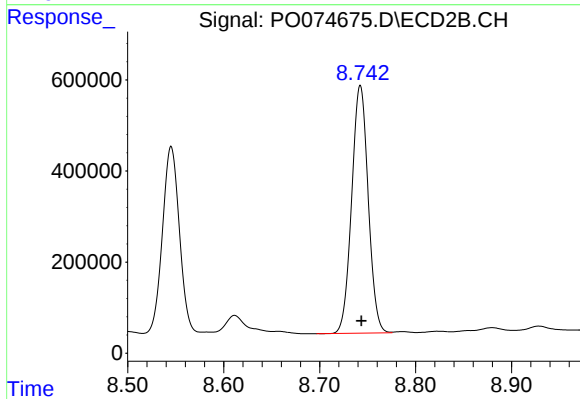
#39 AR-1262-4

R.T.: 8.250 min
Delta R.T.: 0.000 min
Response: 28182773
Conc: 4253.87 ng/ml



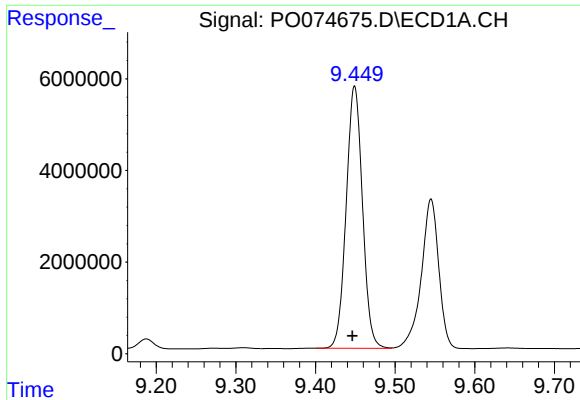
#40 AR-1262-5

R.T.: 10.208 min
Delta R.T.: 0.004 min
Response: 12293714
Conc: 2349.90 ng/ml



#40 AR-1262-5

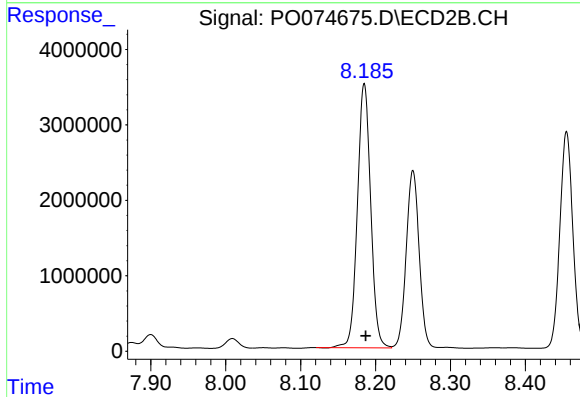
R.T.: 8.742 min
Delta R.T.: -0.001 min
Response: 6535810
Conc: 2116.91 ng/ml



#41 AR-1268-1

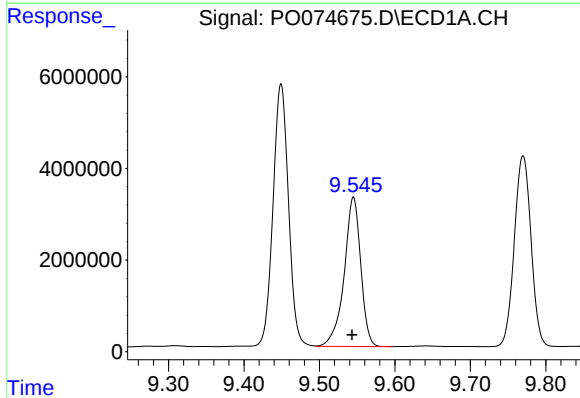
R.T.: 9.449 min
Delta R.T.: 0.003 min
Response: 81455144
Conc: 4359.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-04-B



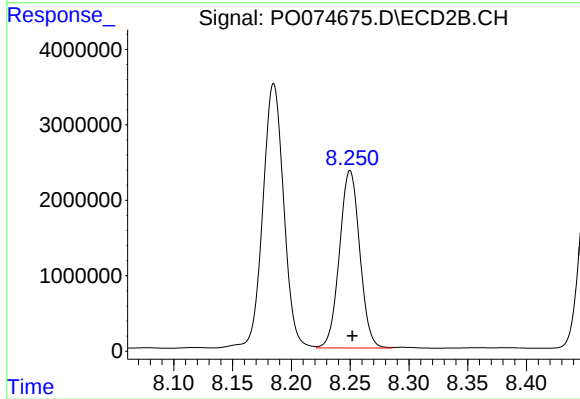
#41 AR-1268-1

R.T.: 8.185 min
Delta R.T.: -0.002 min
Response: 43121840
Conc: 3851.97 ng/ml



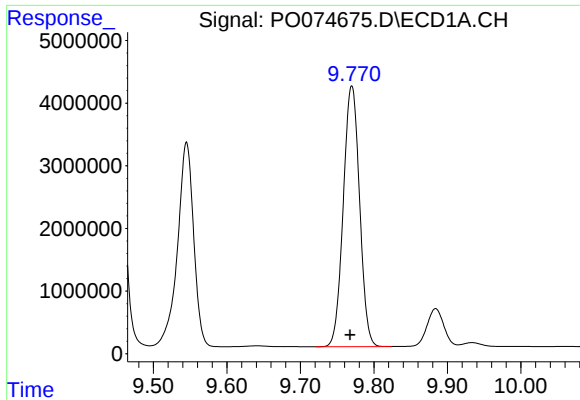
#42 AR-1268-2

R.T.: 9.545 min
Delta R.T.: 0.002 min
Response: 49746176
Conc: 3117.92 ng/ml



#42 AR-1268-2

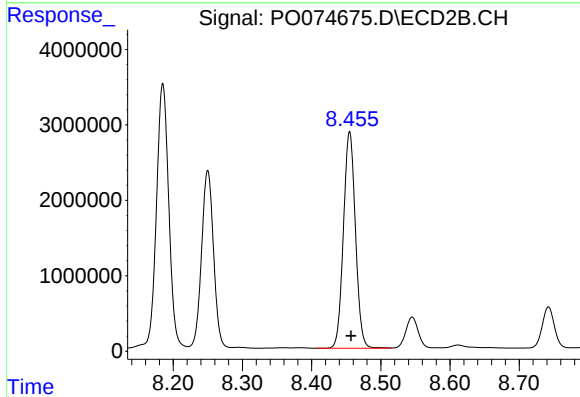
R.T.: 8.250 min
Delta R.T.: -0.002 min
Response: 28182773
Conc: 2945.77 ng/ml



#43 AR-1268-3

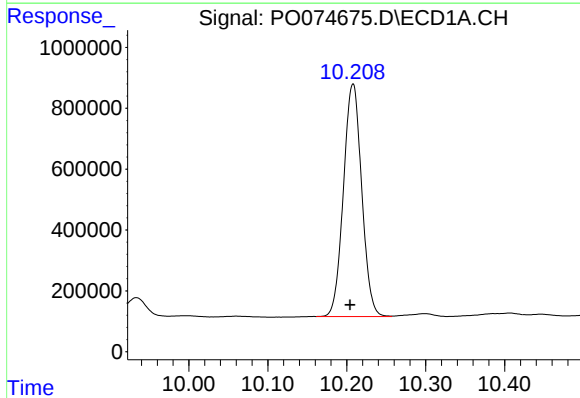
R.T.: 9.770 min
Delta R.T.: 0.002 min
Response: 64142296
Conc: 4516.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-04-B



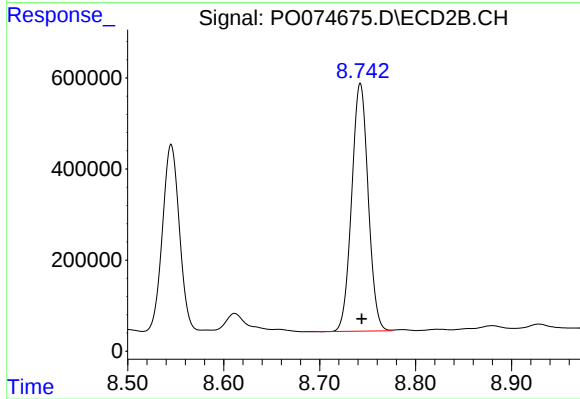
#43 AR-1268-3

R.T.: 8.455 min
Delta R.T.: -0.002 min
Response: 34543517
Conc: 4157.43 ng/ml



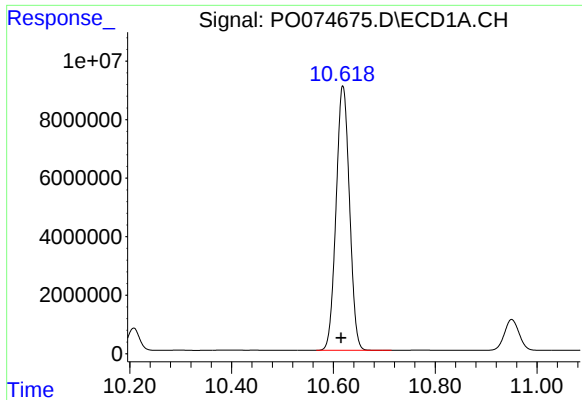
#44 AR-1268-4

R.T.: 10.208 min
Delta R.T.: 0.004 min
Response: 12293714
Conc: 2098.43 ng/ml



#44 AR-1268-4

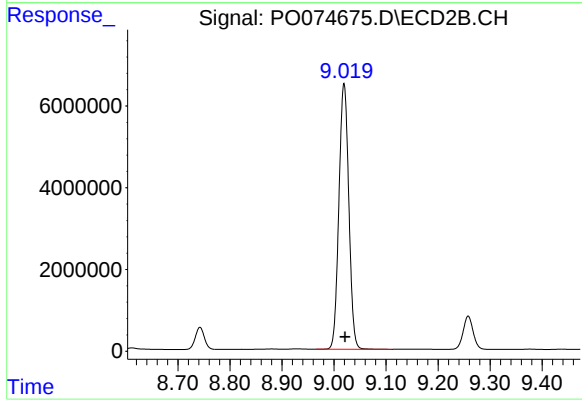
R.T.: 8.742 min
Delta R.T.: -0.002 min
Response: 6535810
Conc: 1883.98 ng/ml



#45 AR-1268-5

R.T.: 10.619 min
Delta R.T.: 0.003 min
Response: 165062568
Conc: 3949.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-04-B



#45 AR-1268-5

R.T.: 9.019 min
Delta R.T.: -0.002 min
Response: 85696106
Conc: 3619.10 ng/ml