

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080820\
 Data File : P0070419.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Aug 2020 4:13
 Operator : DD\AJ
 Sample : AR1268CCC500
 Misc : FOR RT STUDY
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 00:42:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 06 13:04:06 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...	4.374	3.559	3842698	2238594	58.112	50.809
2)	SA Decachlor...	10.004	8.751	7040343	4519714	82.223	81.424
Target Compounds							
9)	L2 AR-1221-2	4.718	3.899	51029	31736	81.113	71.728
20)	L4 AR-1242-5	6.642	5.645	80526	17749	39.094	10.640 #
24)	L5 AR-1248-4	6.603	0.000	85634	0	25.168	N.D. #
25)	L5 AR-1248-5	6.642	5.664f	80526	6098	25.316	2.959 #
26)	L6 AR-1254-1	6.580	5.645	94719	17749	26.618	5.068 #
27)	L6 AR-1254-2	6.803	0.000	33825	0	6.075	N.D. #
28)	L6 AR-1254-3	7.175	0.000	10003	0	1.737	N.D. #
29)	L6 AR-1254-4	7.470	0.000	8325	0	1.596	N.D. #
30)	L6 AR-1254-5	7.868f	0.000	69116	0	13.083	N.D. #
32)	L7 AR-1260-2	7.603	6.550	25708	18219	4.282	4.234
33)	L7 AR-1260-3	7.961	6.699	1712738	66832	332.778	18.253 #
34)	L7 AR-1260-4	8.200	7.173	2025117	1438570	416.464	461.459
35)	L7 AR-1260-5	8.502	7.427	766064	592567	68.729	73.340
36)	L8 AR-1262-1	7.961	0.000	1712738	0	223.615	N.D. #
37)	L8 AR-1262-2	8.502	7.427	766064	592567	60.807	64.688
38)	L8 AR-1262-3	8.770	7.708	8480330	5975907	1481.200	1633.037
39)	L8 AR-1262-4	8.852	7.773	7110200	5052637	2249.913	801.254 #
40)	L8 AR-1262-5	9.407	8.267	2336410	1751492	565.416	610.271
41)	L9 AR-1268-1	8.770	7.708	8480330	5975907	535.012	532.053
42)	L9 AR-1268-2	8.852	7.773	7110200	5052637	522.684	523.783
43)	L9 AR-1268-3	9.034	7.974	5651647	4218526	485.625	524.596
44)	L9 AR-1268-4	9.407	8.267	2336410	1751492	484.255	532.738
45)	L9 AR-1268-5	9.739	8.536	16128106	11101917	513.402	507.116

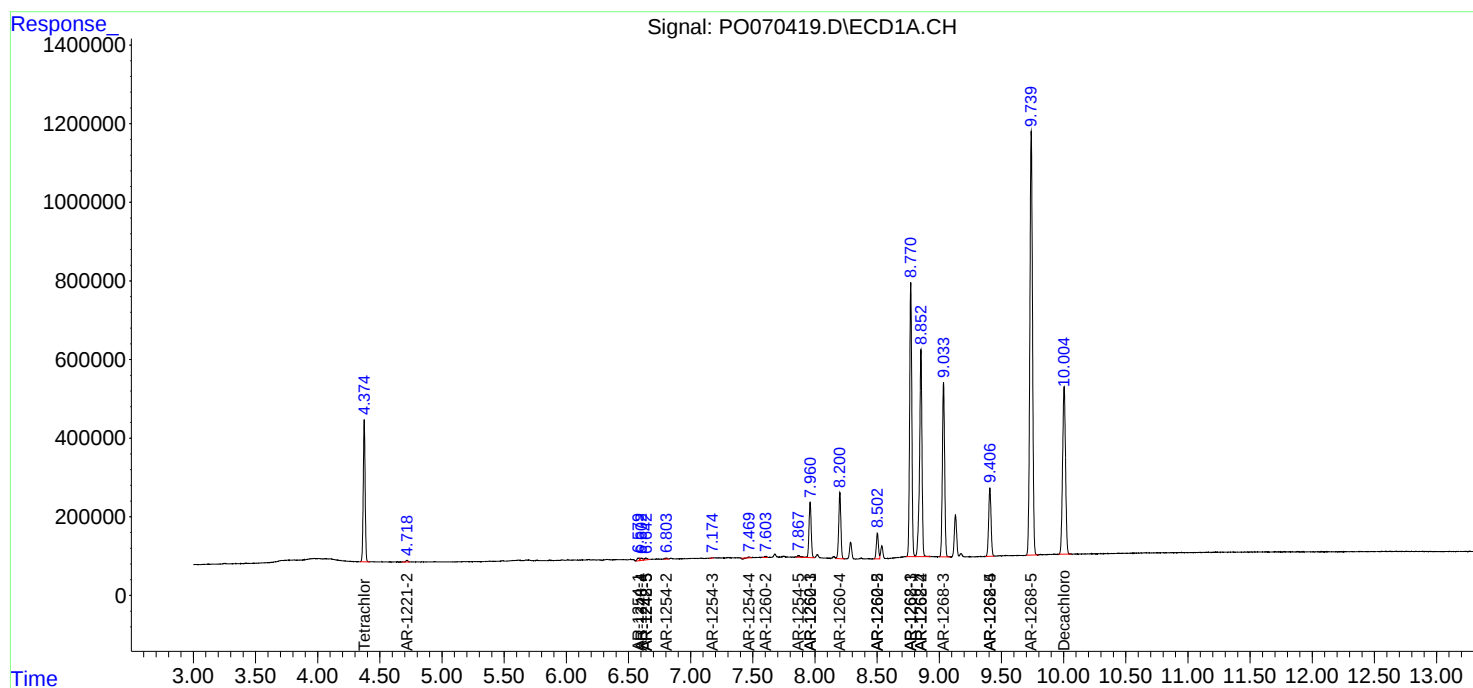
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

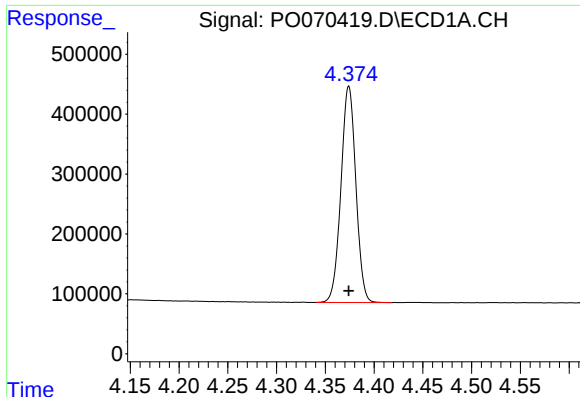
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080820\
Data File : PO070419.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Aug 2020 4:13
Operator : DD\AJ
Sample : AR1268CCC500
Misc : FOR RT STUDY
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 00:42:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 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

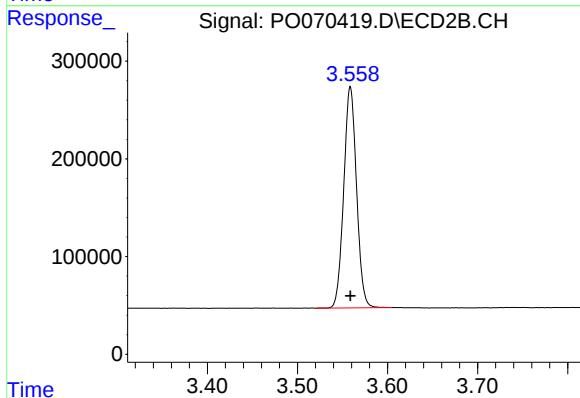




#1 Tetrachloro-m-xylene

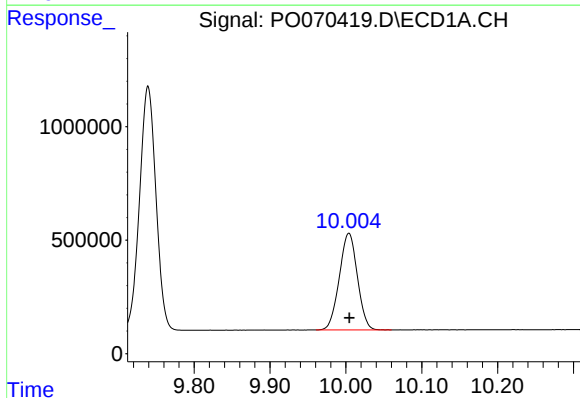
R.T.: 4.374 min
Delta R.T.: 0.000 min
Response: 3842698
Conc: 58.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



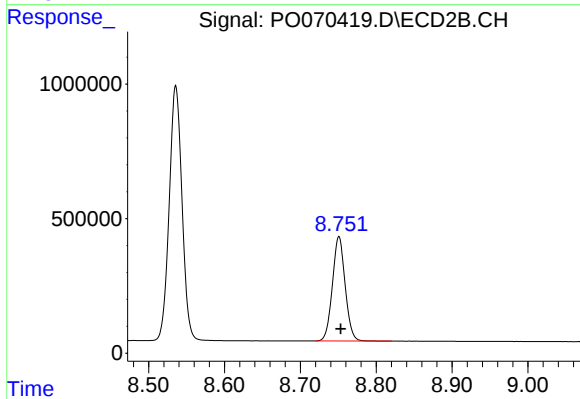
#1 Tetrachloro-m-xylene

R.T.: 3.559 min
Delta R.T.: 0.000 min
Response: 2238594
Conc: 50.81 ng/ml



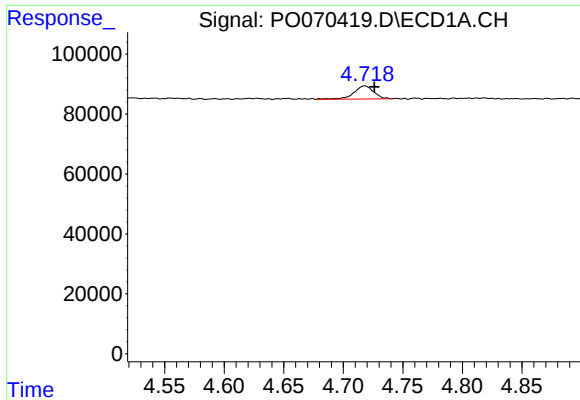
#2 Decachlorobiphenyl

R.T.: 10.004 min
Delta R.T.: 0.000 min
Response: 7040343
Conc: 82.22 ng/ml



#2 Decachlorobiphenyl

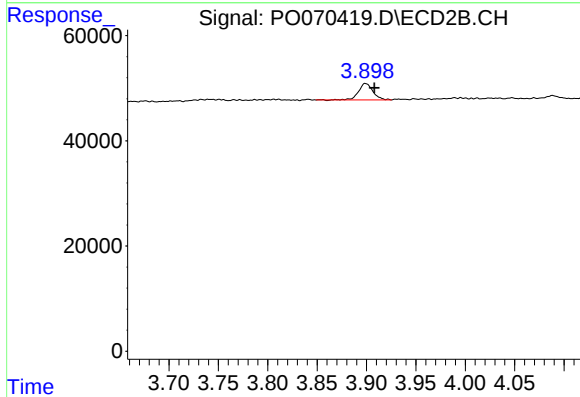
R.T.: 8.751 min
Delta R.T.: -0.002 min
Response: 4519714
Conc: 81.42 ng/ml



#9 AR-1221-2

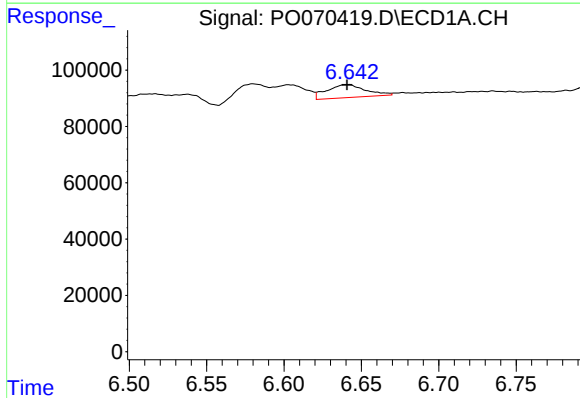
R.T.: 4.718 min
Delta R.T.: -0.008 min
Response: 51029
Conc: 81.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



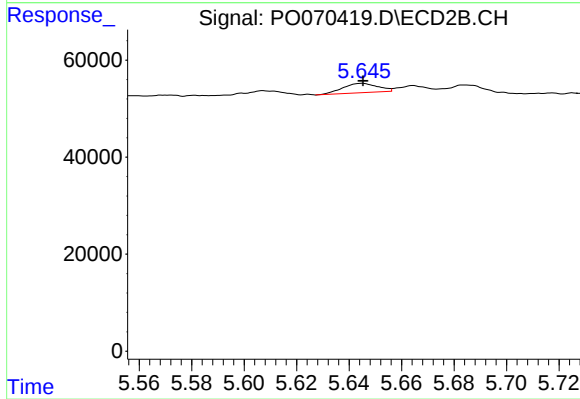
#9 AR-1221-2

R.T.: 3.899 min
Delta R.T.: -0.009 min
Response: 31736
Conc: 71.73 ng/ml



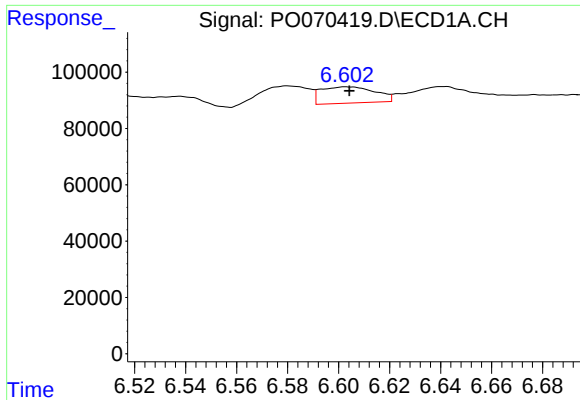
#20 AR-1242-5

R.T.: 6.642 min
Delta R.T.: 0.001 min
Response: 80526
Conc: 39.09 ng/ml



#20 AR-1242-5

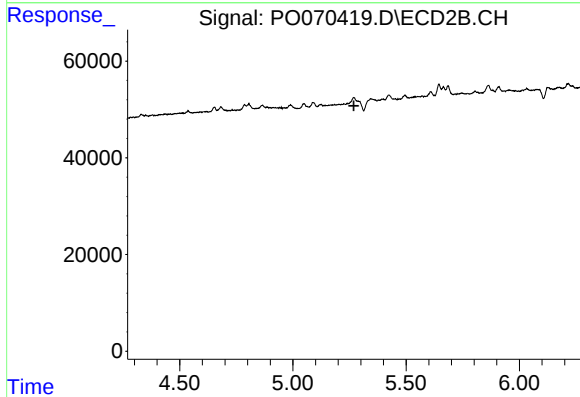
R.T.: 5.645 min
Delta R.T.: 0.000 min
Response: 17749
Conc: 10.64 ng/ml



#24 AR-1248-4

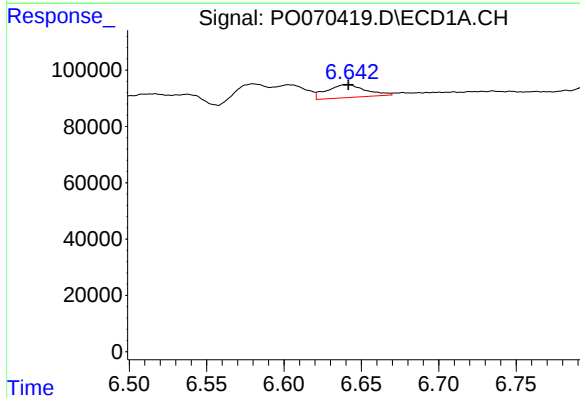
R.T.: 6.603 min
Delta R.T.: -0.002 min
Response: 85634
Conc: 25.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



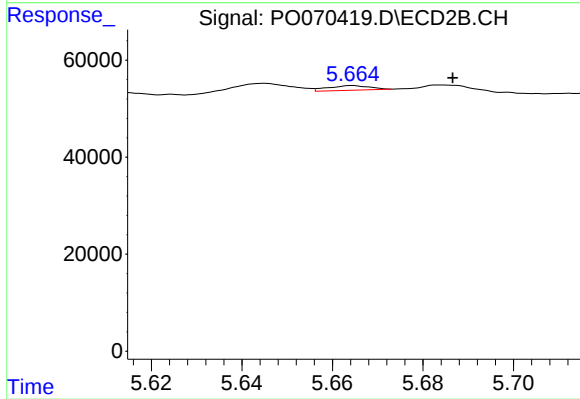
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.269 min
Response: 0
Conc: N.D.



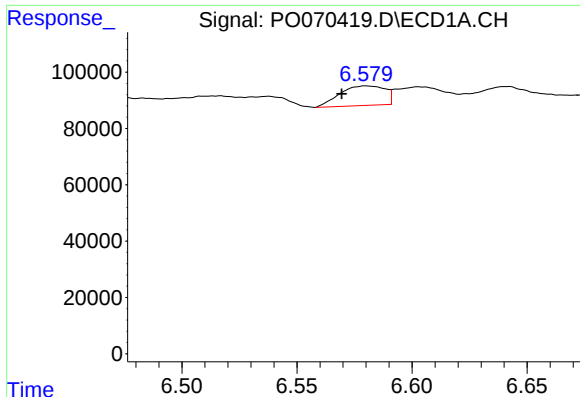
#25 AR-1248-5

R.T.: 6.642 min
Delta R.T.: 0.000 min
Response: 80526
Conc: 25.32 ng/ml



#25 AR-1248-5

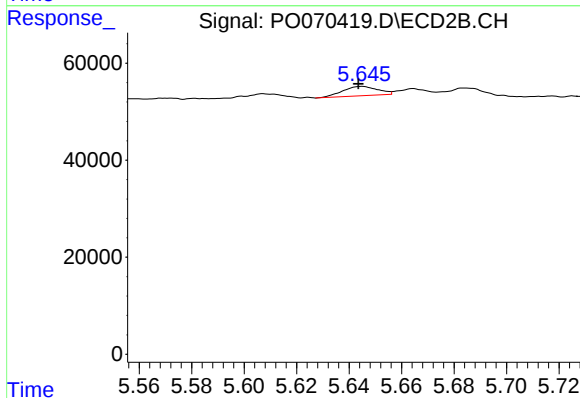
R.T.: 5.664 min
Delta R.T.: -0.022 min
Response: 6098
Conc: 2.96 ng/ml



#26 AR-1254-1

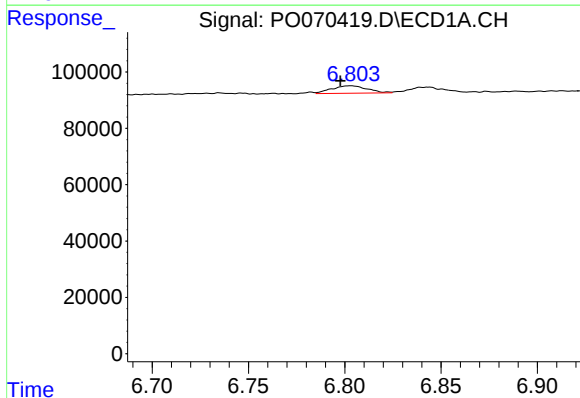
R.T.: 6.580 min
Delta R.T.: 0.010 min
Response: 94719
Conc: 26.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



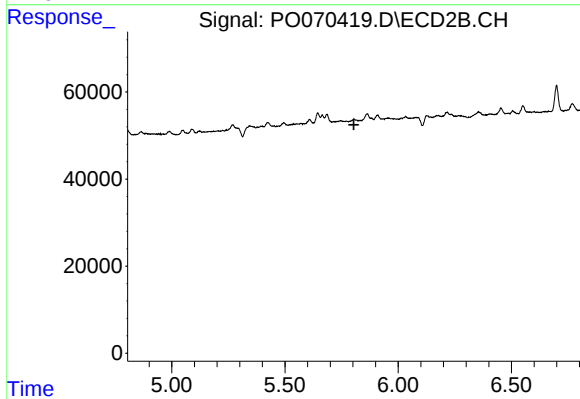
#26 AR-1254-1

R.T.: 5.645 min
Delta R.T.: 0.001 min
Response: 17749
Conc: 5.07 ng/ml



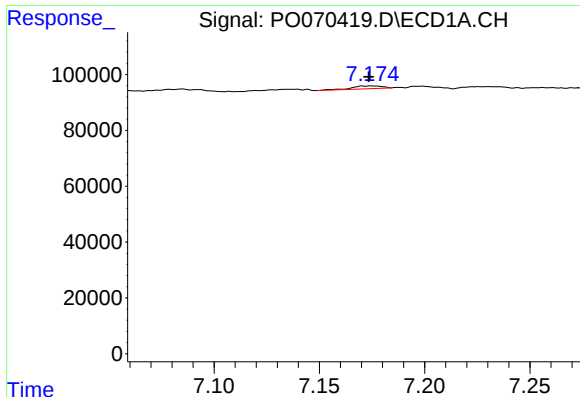
#27 AR-1254-2

R.T.: 6.803 min
Delta R.T.: 0.006 min
Response: 33825
Conc: 6.08 ng/ml



#27 AR-1254-2

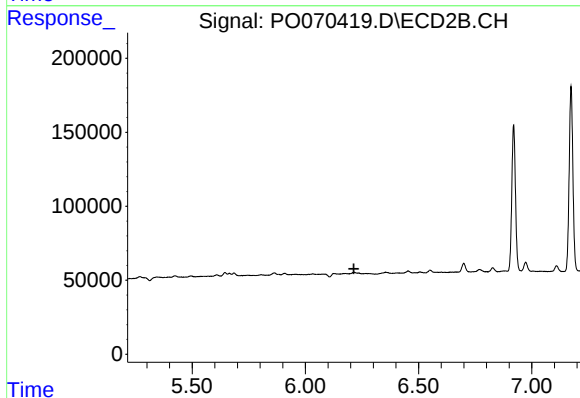
R.T.: 0.000 min
Exp R.T.: 5.804 min
Response: 0
Conc: N.D.



#28 AR-1254-3

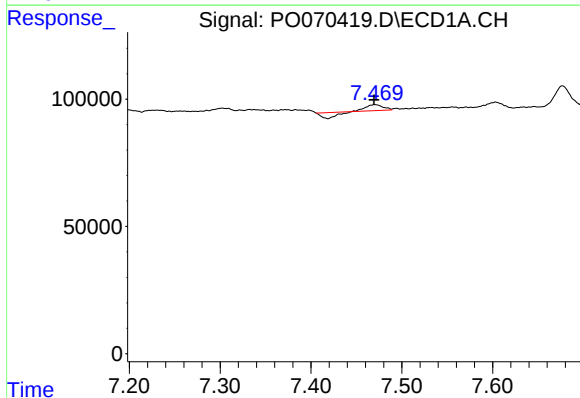
R.T.: 7.175 min
Delta R.T.: 0.001 min
Response: 10003
Conc: 1.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



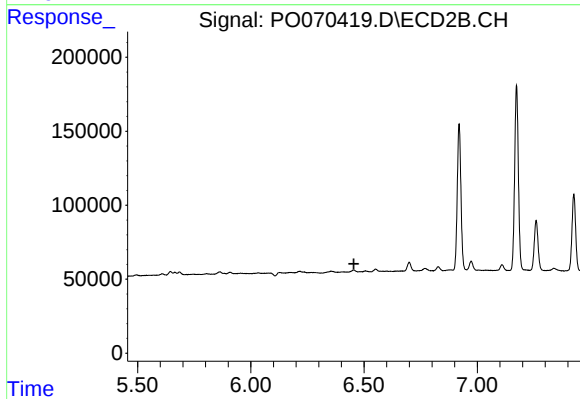
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.215 min
Response: 0
Conc: N.D.



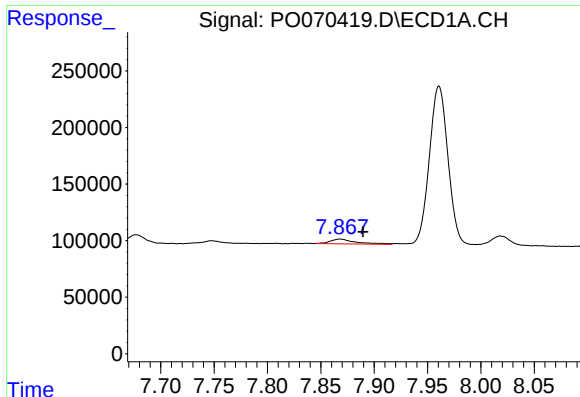
#29 AR-1254-4

R.T.: 7.470 min
Delta R.T.: 0.000 min
Response: 8325
Conc: 1.60 ng/ml



#29 AR-1254-4

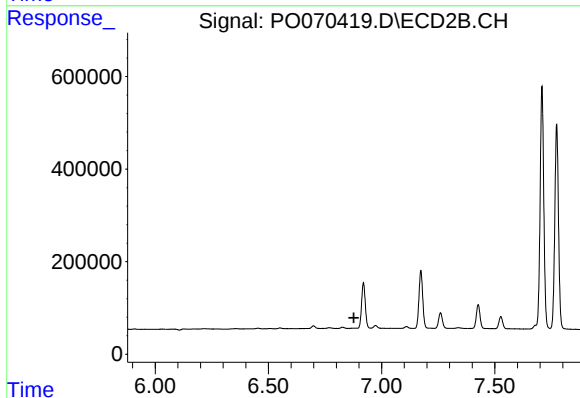
R.T.: 0.000 min
Exp R.T. : 6.455 min
Response: 0
Conc: N.D.



#30 AR-1254-5

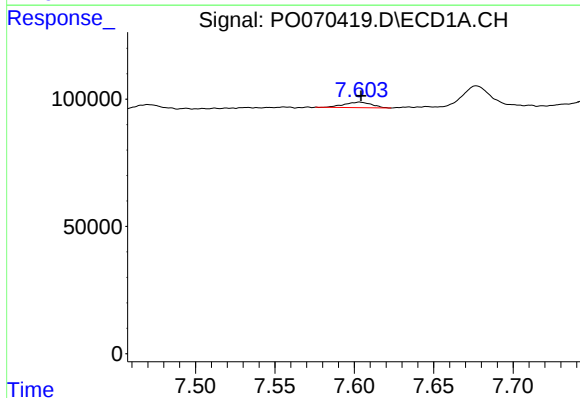
R.T.: 7.868 min
Delta R.T.: -0.022 min
Response: 69116
Conc: 13.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



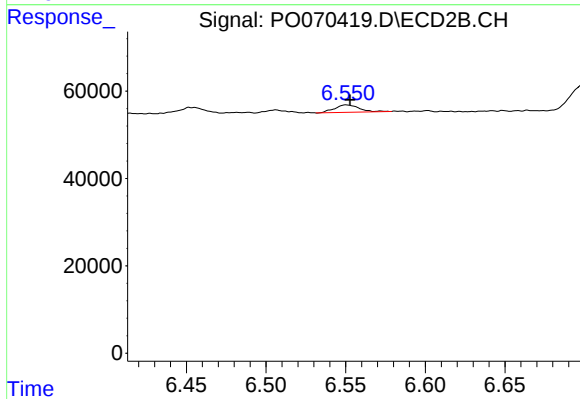
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.877 min
Response: 0
Conc: N.D.



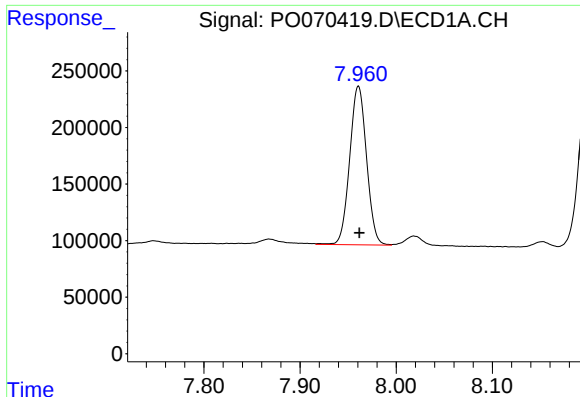
#32 AR-1260-2

R.T.: 7.603 min
Delta R.T.: 0.000 min
Response: 25708
Conc: 4.28 ng/ml



#32 AR-1260-2

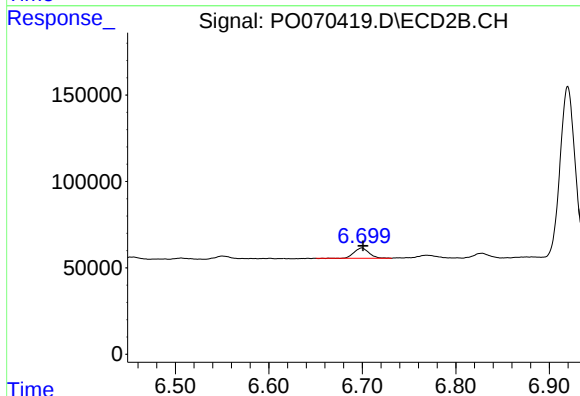
R.T.: 6.550 min
Delta R.T.: -0.002 min
Response: 18219
Conc: 4.23 ng/ml



#33 AR-1260-3

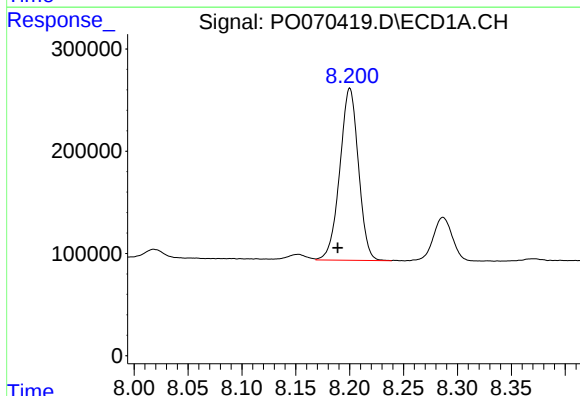
R.T.: 7.961 min
Delta R.T.: 0.000 min
Response: 1712738
Conc: 332.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



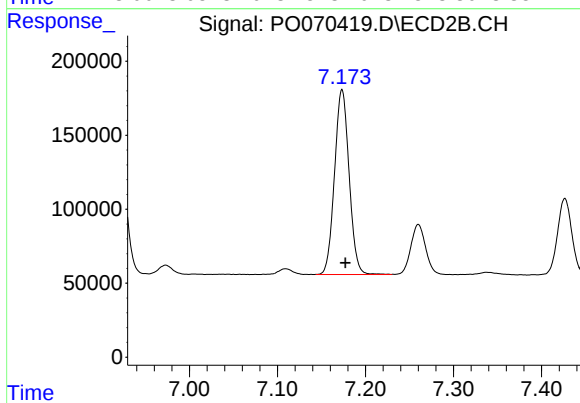
#33 AR-1260-3

R.T.: 6.699 min
Delta R.T.: -0.001 min
Response: 66832
Conc: 18.25 ng/ml



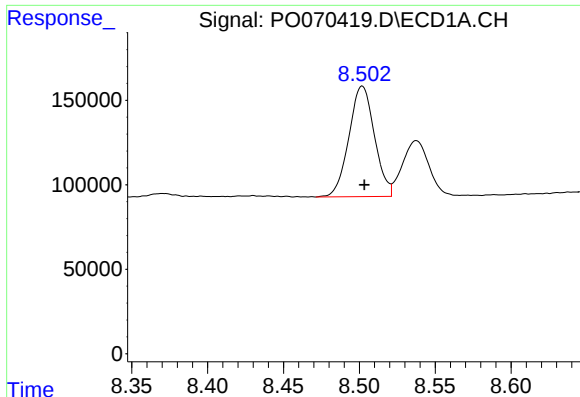
#34 AR-1260-4

R.T.: 8.200 min
Delta R.T.: 0.011 min
Response: 2025117
Conc: 416.46 ng/ml



#34 AR-1260-4

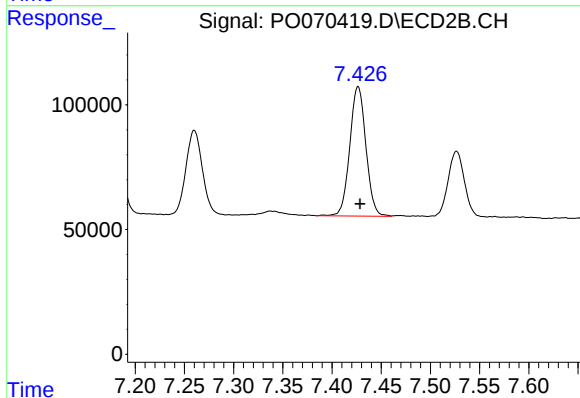
R.T.: 7.173 min
Delta R.T.: -0.004 min
Response: 1438570
Conc: 461.46 ng/ml



#35 AR-1260-5

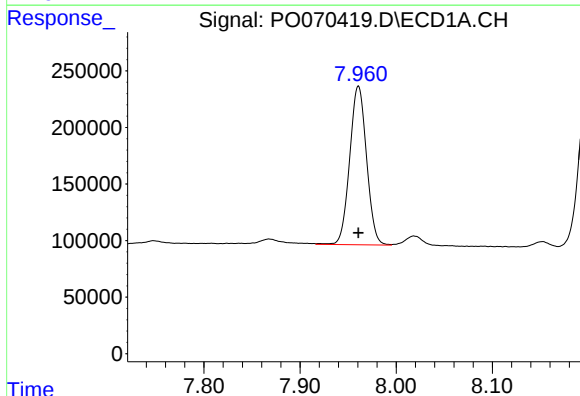
R.T.: 8.502 min
Delta R.T.: -0.001 min
Response: 766064
Conc: 68.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



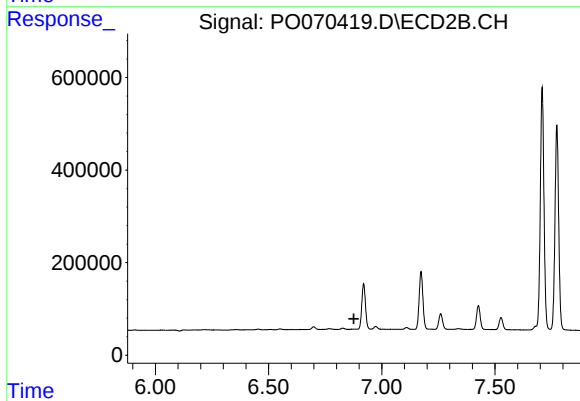
#35 AR-1260-5

R.T.: 7.427 min
Delta R.T.: -0.002 min
Response: 592567
Conc: 73.34 ng/ml



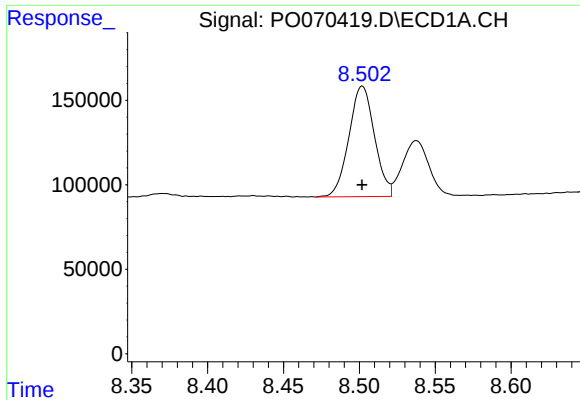
#36 AR-1262-1

R.T.: 7.961 min
Delta R.T.: 0.000 min
Response: 1712738
Conc: 223.62 ng/ml



#36 AR-1262-1

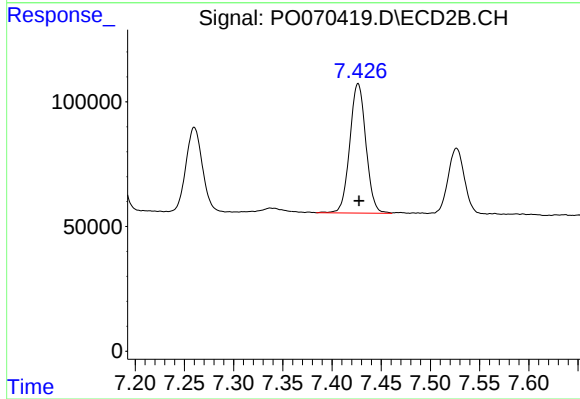
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.



#37 AR-1262-2

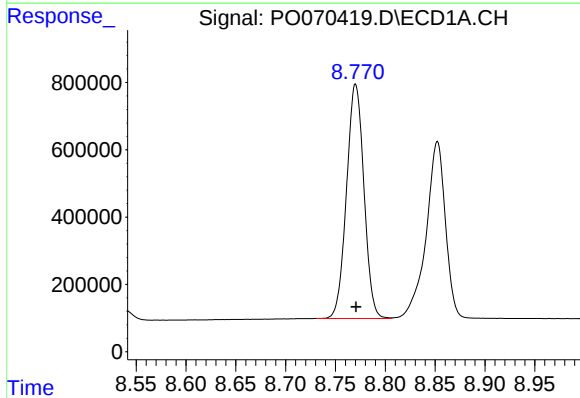
R.T.: 8.502 min
Delta R.T.: 0.000 min
Response: 766064
Conc: 60.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



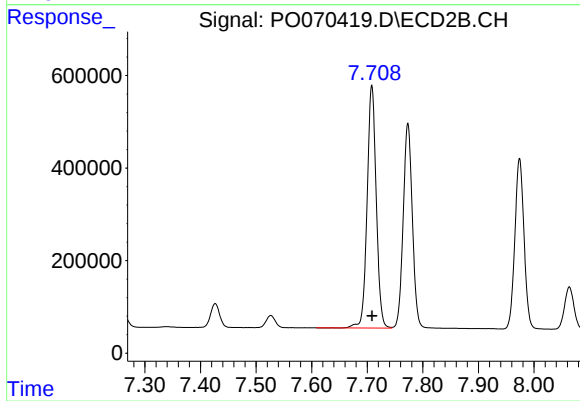
#37 AR-1262-2

R.T.: 7.427 min
Delta R.T.: -0.001 min
Response: 592567
Conc: 64.69 ng/ml



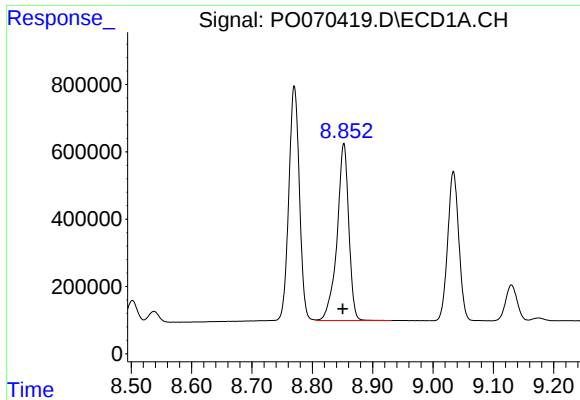
#38 AR-1262-3

R.T.: 8.770 min
Delta R.T.: 0.000 min
Response: 8480330
Conc: 1481.20 ng/ml



#38 AR-1262-3

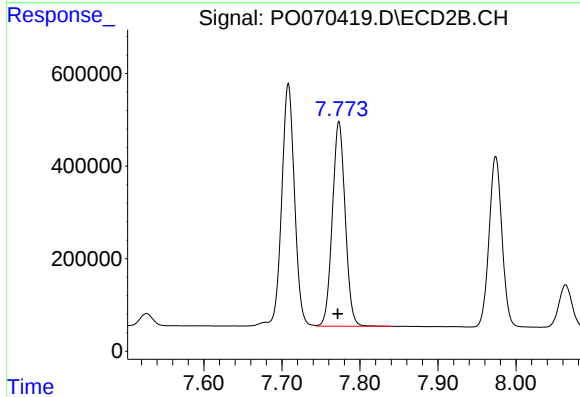
R.T.: 7.708 min
Delta R.T.: 0.000 min
Response: 5975907
Conc: 1633.04 ng/ml



#39 AR-1262-4

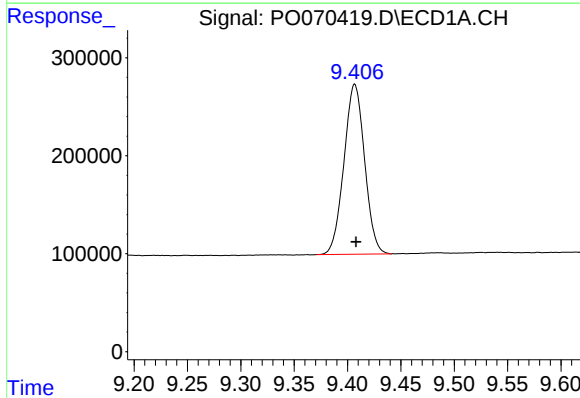
R.T.: 8.852 min
Delta R.T.: 0.002 min
Response: 7110200
Conc: 2249.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



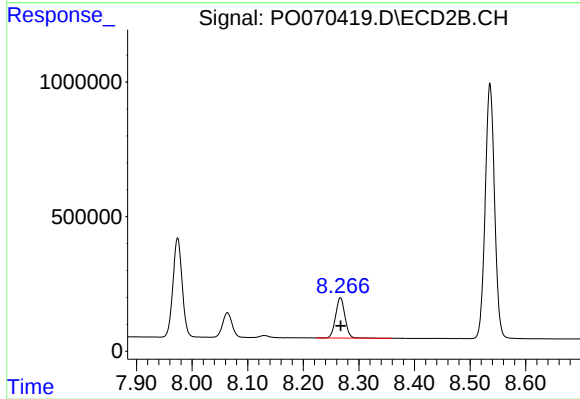
#39 AR-1262-4

R.T.: 7.773 min
Delta R.T.: 0.001 min
Response: 5052637
Conc: 801.25 ng/ml



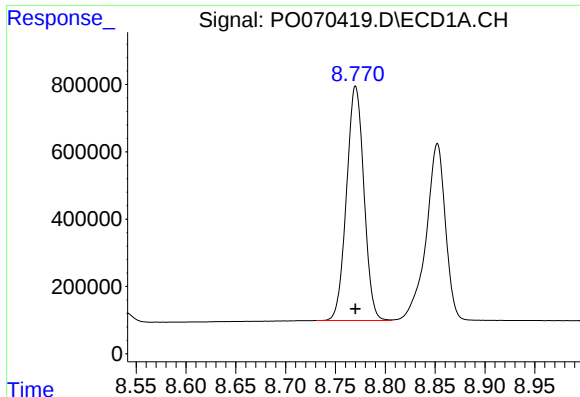
#40 AR-1262-5

R.T.: 9.407 min
Delta R.T.: -0.001 min
Response: 2336410
Conc: 565.42 ng/ml



#40 AR-1262-5

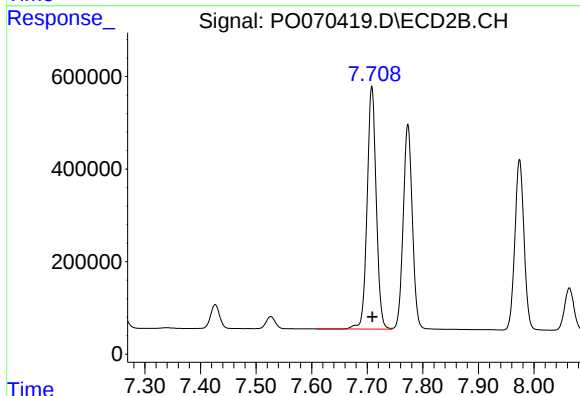
R.T.: 8.267 min
Delta R.T.: 0.000 min
Response: 1751492
Conc: 610.27 ng/ml



#41 AR-1268-1

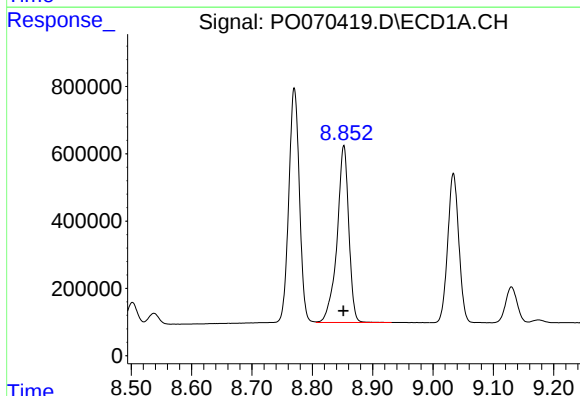
R.T.: 8.770 min
Delta R.T.: 0.000 min
Response: 8480330
Conc: 535.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



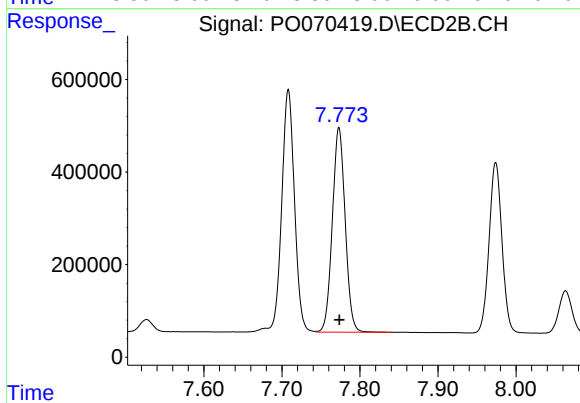
#41 AR-1268-1

R.T.: 7.708 min
Delta R.T.: 0.000 min
Response: 5975907
Conc: 532.05 ng/ml



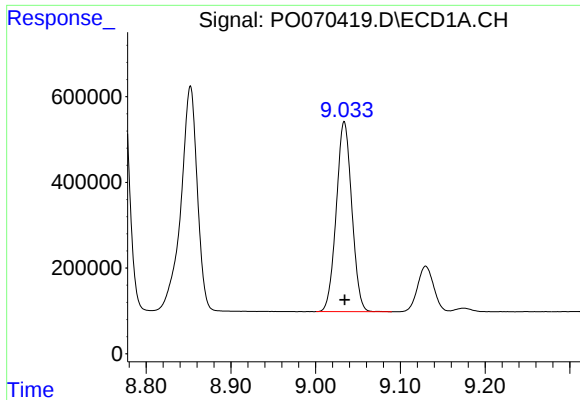
#42 AR-1268-2

R.T.: 8.852 min
Delta R.T.: 0.000 min
Response: 7110200
Conc: 522.68 ng/ml



#42 AR-1268-2

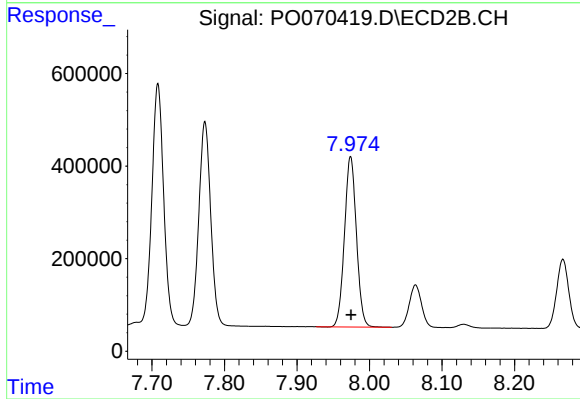
R.T.: 7.773 min
Delta R.T.: 0.000 min
Response: 5052637
Conc: 523.78 ng/ml



#43 AR-1268-3

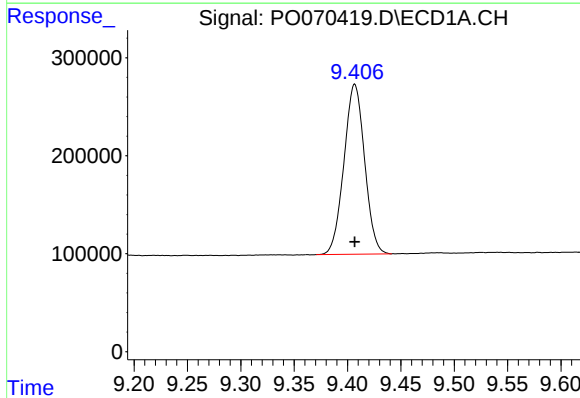
R.T.: 9.034 min
Delta R.T.: 0.000 min
Response: 5651647
Conc: 485.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



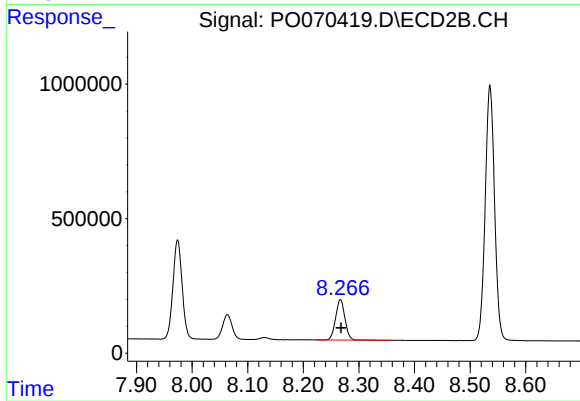
#43 AR-1268-3

R.T.: 7.974 min
Delta R.T.: 0.000 min
Response: 4218526
Conc: 524.60 ng/ml



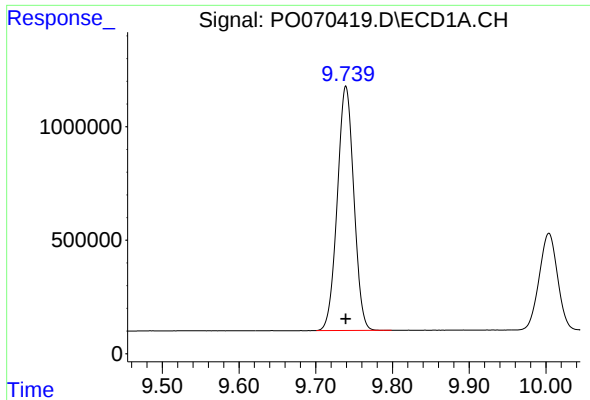
#44 AR-1268-4

R.T.: 9.407 min
Delta R.T.: 0.000 min
Response: 2336410
Conc: 484.26 ng/ml



#44 AR-1268-4

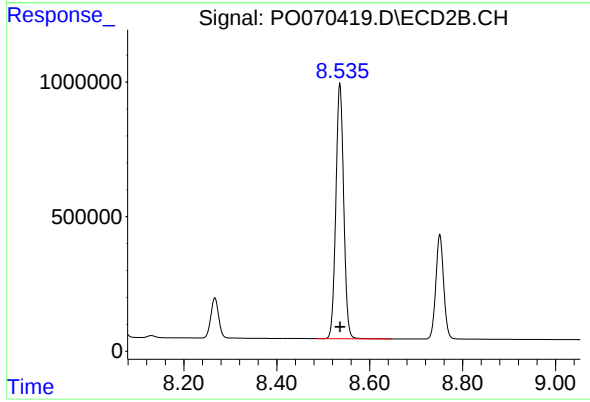
R.T.: 8.267 min
Delta R.T.: 0.000 min
Response: 1751492
Conc: 532.74 ng/ml



#45 AR-1268-5

R.T.: 9.739 min
Delta R.T.: 0.000 min
Response: 16128106
Conc: 513.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.536 min
Delta R.T.: 0.000 min
Response: 11101917
Conc: 507.12 ng/ml