

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102618\
 Data File : P0050620.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Oct 2018 21:18
 Operator : SM/SJ
 Sample : PB114163BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB114163BS

Manual Integrations
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Sohil
 10/30/2018 9:33:25 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 23:15:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 2018
 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...	4.359	3.352	6032273	3726809	20.216	18.956
2) SA Decachlor...	10.019	8.100	5135538	4587660	23.668	24.001
Target Compounds						
3) L1 AR-1016-1	5.523	4.369	2428818	1500267	205.888	194.114m
4) L1 AR-1016-2	5.544	4.385	3697244	2591535	208.993	192.146m
5) L1 AR-1016-3	5.606	4.550	2305969	1371510	215.146	208.829m
6) L1 AR-1016-4	5.705	4.592	1818879	1178422	205.759	222.460m
7) L1 AR-1016-5	5.997	4.791	1768983	1433021	207.347m	206.924
31) L7 AR-1260-1	7.118	5.775	3515044	3277683	206.372m	216.353m
32) L7 AR-1260-2	7.374	5.958	4025074	4998243	203.540	270.193m#
33) L7 AR-1260-3	7.732	6.103	2519130	3874782	175.987	226.395 #
34) L7 AR-1260-4	7.957	6.560	2848732	2795390	175.933	206.186
35) L7 AR-1260-5	8.270	6.798	5260053	7043125	173.139m	230.483 #

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

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Data File : P0050620.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Oct 2018 21:18
Operator : SM/SJ
Sample : PB114163BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

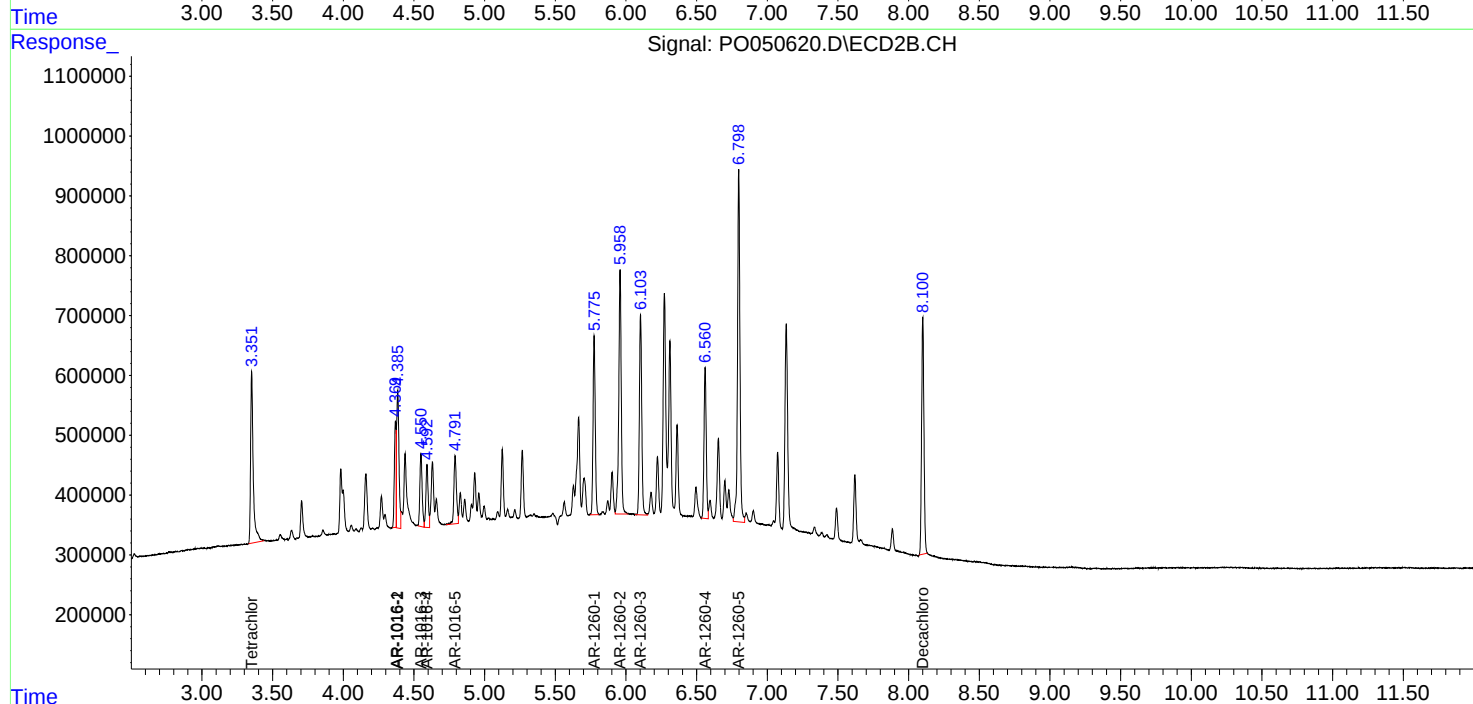
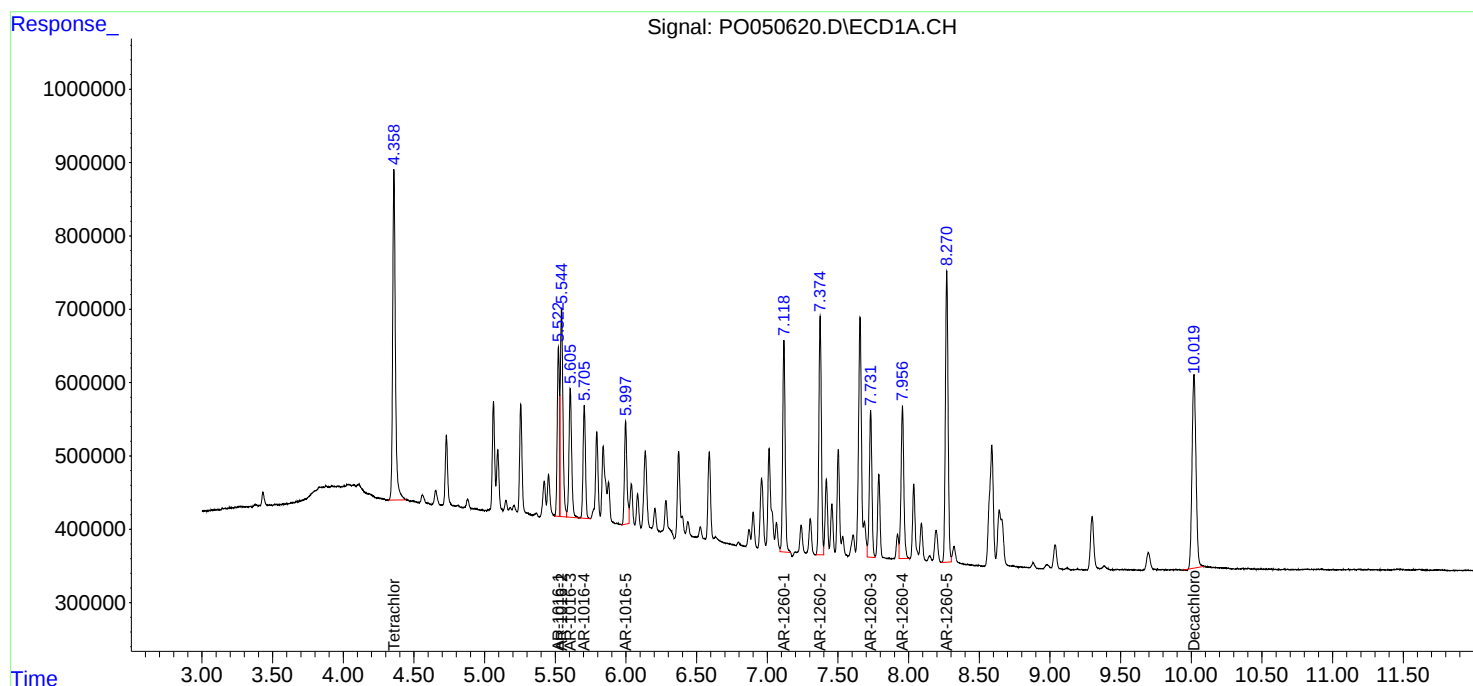
Instrument :
ECD_O
ClientSampled :
PB114163BS

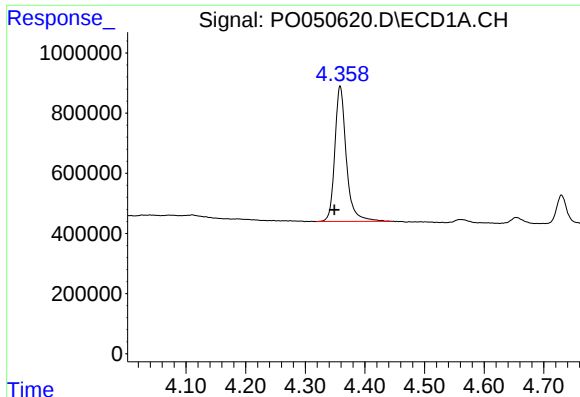
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 23:15:32 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 2018
Response 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





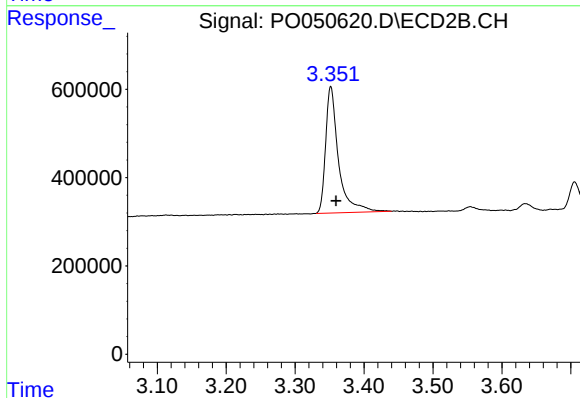
#1 Tetrachloro-m-xylene

R.T.: 4.359 min
Delta R.T.: 0.010 min
Response: 6032273
Conc: 20.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114163BS

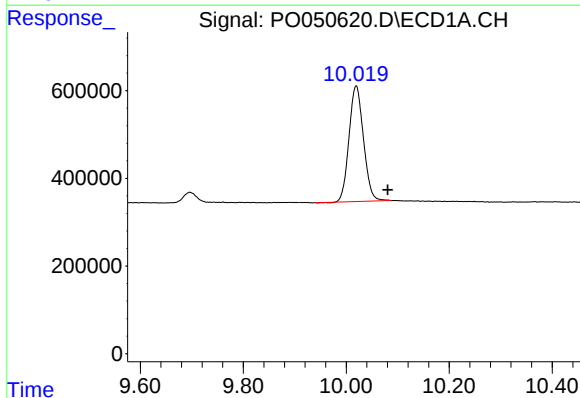
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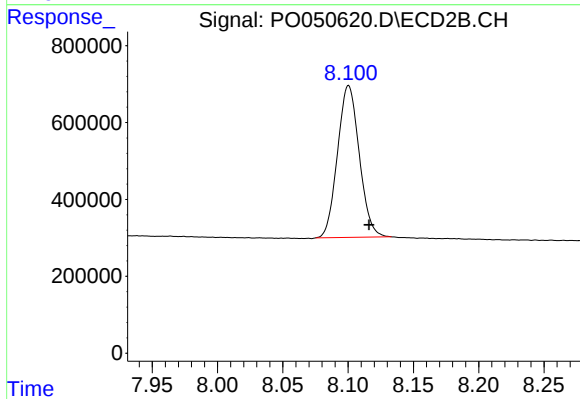
#1 Tetrachloro-m-xylene

R.T.: 3.352 min
Delta R.T.: -0.008 min
Response: 3726809
Conc: 18.96 ng/ml



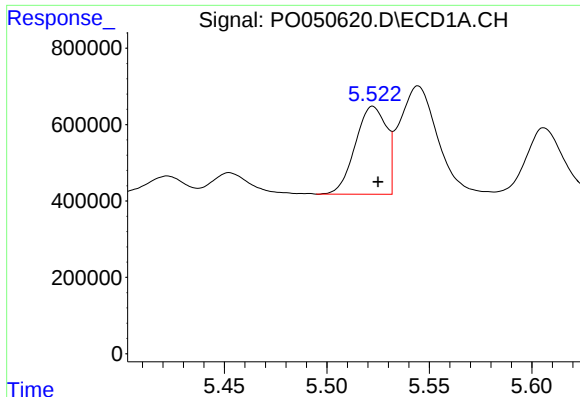
#2 Decachlorobiphenyl

R.T.: 10.019 min
Delta R.T.: -0.061 min
Response: 5135538
Conc: 23.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.100 min
Delta R.T.: -0.016 min
Response: 4587660
Conc: 24.00 ng/ml



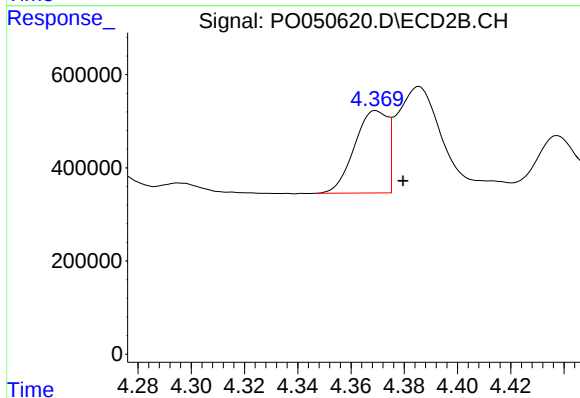
#3 AR-1016-1

R.T.: 5.523 min
Delta R.T.: -0.002 min
Response: 2428818
Conc: 205.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114163BS

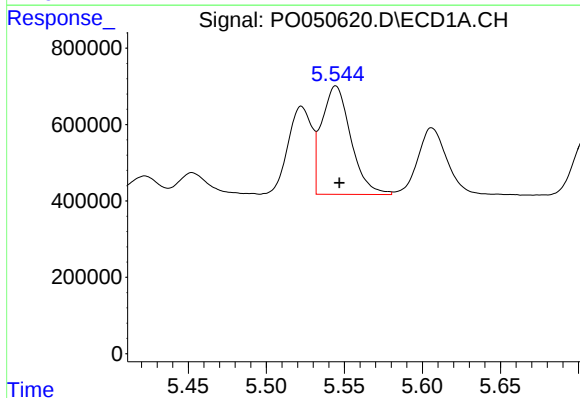
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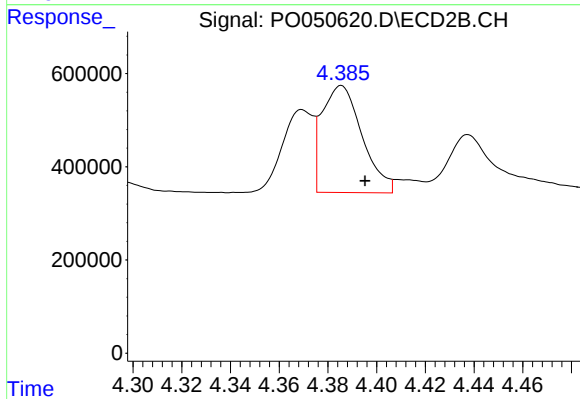
#3 AR-1016-1

R.T.: 4.369 min
Delta R.T.: -0.011 min
Response: 1500267
Conc: 194.11 ng/ml m



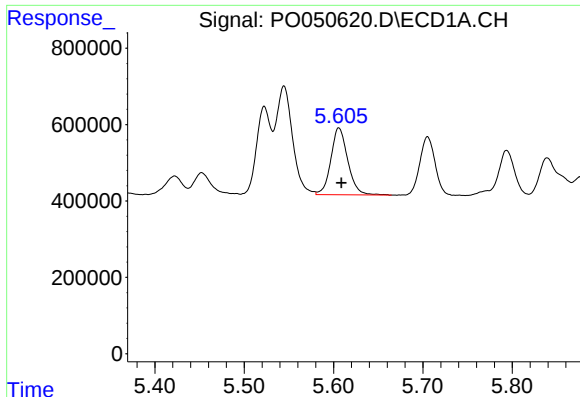
#4 AR-1016-2

R.T.: 5.544 min
Delta R.T.: -0.002 min
Response: 3697244
Conc: 208.99 ng/ml



#4 AR-1016-2

R.T.: 4.385 min
Delta R.T.: -0.010 min
Response: 2591535
Conc: 192.15 ng/ml m



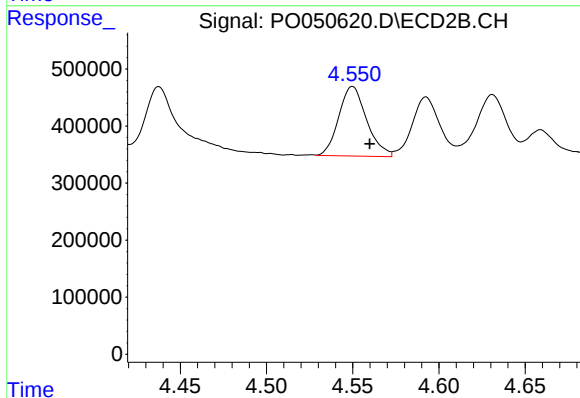
#5 AR-1016-3

R.T.: 5.606 min
Delta R.T.: -0.003 min
Response: 2305969
Conc: 215.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114163BS

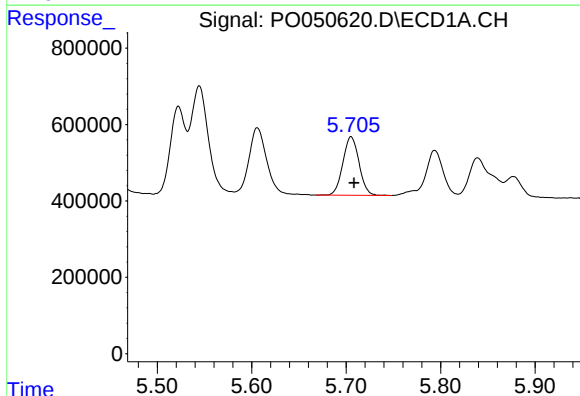
Manual Integrations
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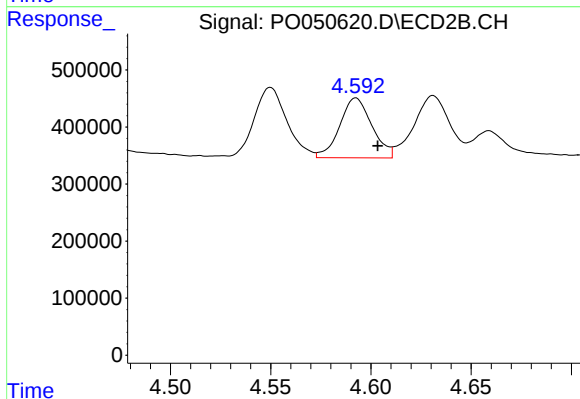
#5 AR-1016-3

R.T.: 4.550 min
Delta R.T.: -0.010 min
Response: 1371510
Conc: 208.83 ng/ml m



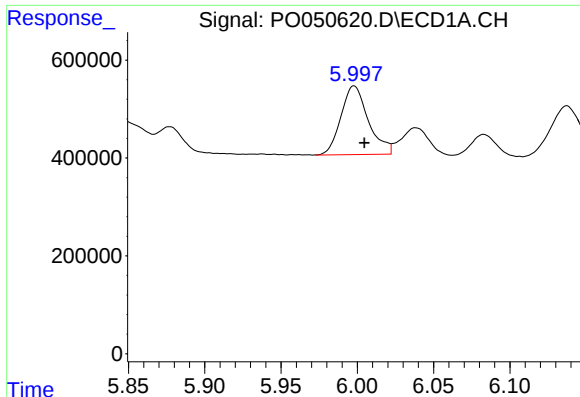
#6 AR-1016-4

R.T.: 5.705 min
Delta R.T.: -0.003 min
Response: 1818879
Conc: 205.76 ng/ml



#6 AR-1016-4

R.T.: 4.592 min
Delta R.T.: -0.011 min
Response: 1178422
Conc: 222.46 ng/ml m



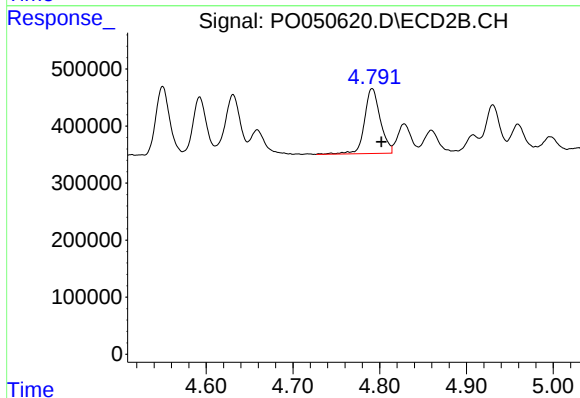
#7 AR-1016-5

R.T.: 5.997 min
Delta R.T.: -0.007 min
Response: 1768983
Conc: 207.35 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB114163BS

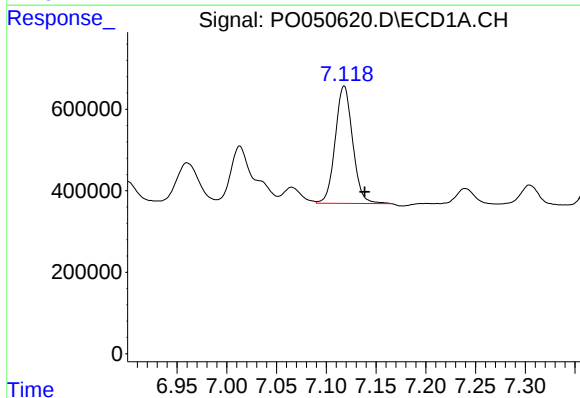
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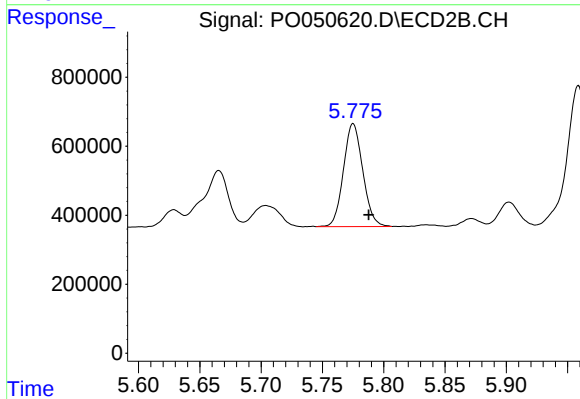
#7 AR-1016-5

R.T.: 4.791 min
Delta R.T.: -0.011 min
Response: 1433021
Conc: 206.92 ng/ml



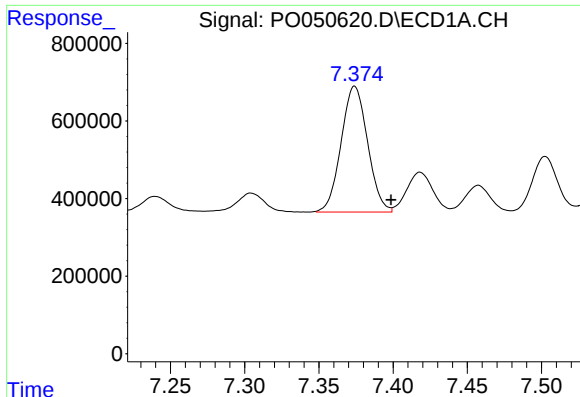
#31 AR-1260-1

R.T.: 7.118 min
Delta R.T.: -0.021 min
Response: 3515044
Conc: 206.37 ng/ml m



#31 AR-1260-1

R.T.: 5.775 min
Delta R.T.: -0.013 min
Response: 3277683
Conc: 216.35 ng/ml m



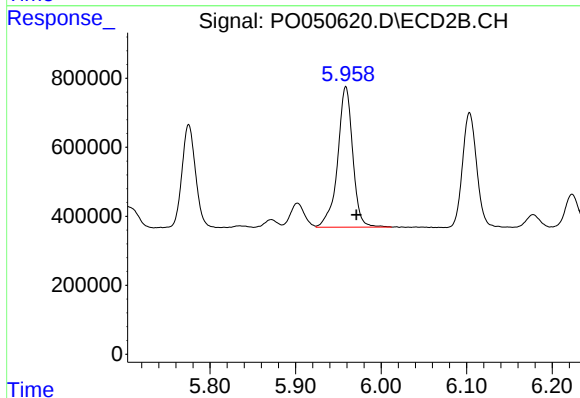
#32 AR-1260-2

R.T.: 7.374 min
Delta R.T.: -0.024 min
Response: 4025074
Conc: 203.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114163BS

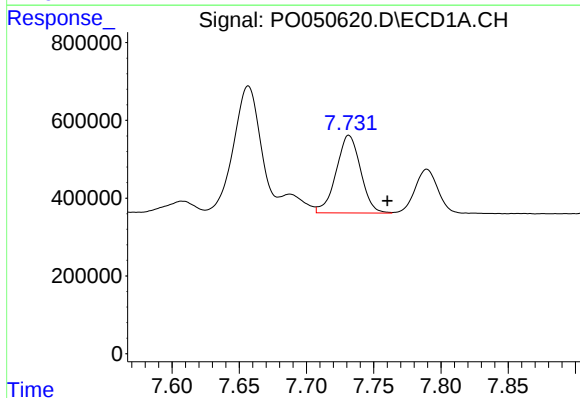
Manual Integrations
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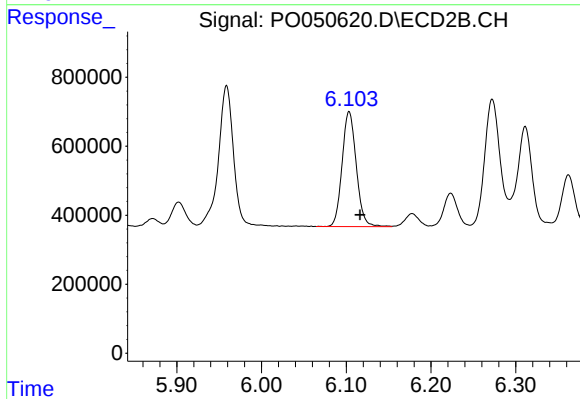
#32 AR-1260-2

R.T.: 5.958 min
Delta R.T.: -0.013 min
Response: 4998243
Conc: 270.19 ng/ml m



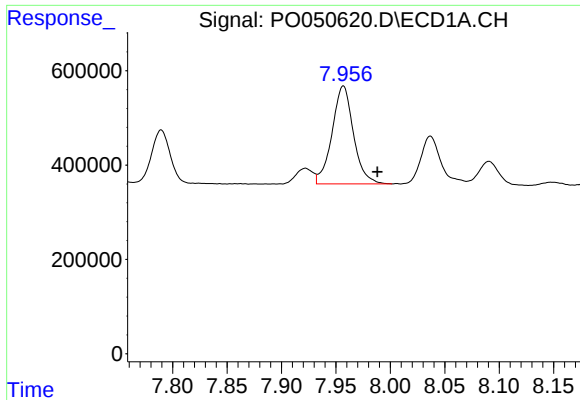
#33 AR-1260-3

R.T.: 7.732 min
Delta R.T.: -0.029 min
Response: 2519130
Conc: 175.99 ng/ml



#33 AR-1260-3

R.T.: 6.103 min
Delta R.T.: -0.013 min
Response: 3874782
Conc: 226.40 ng/ml



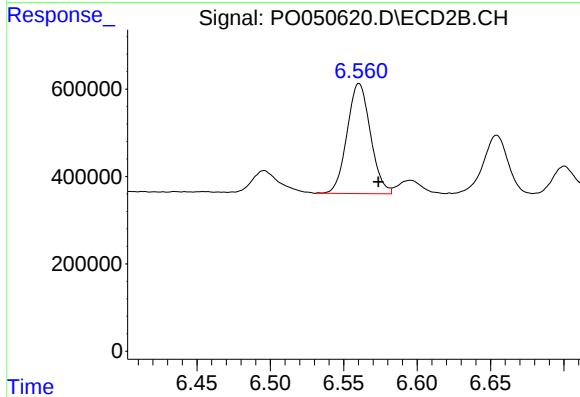
#34 AR-1260-4

R.T.: 7.957 min
Delta R.T.: -0.031 min
Response: 2848732
Conc: 175.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114163BS

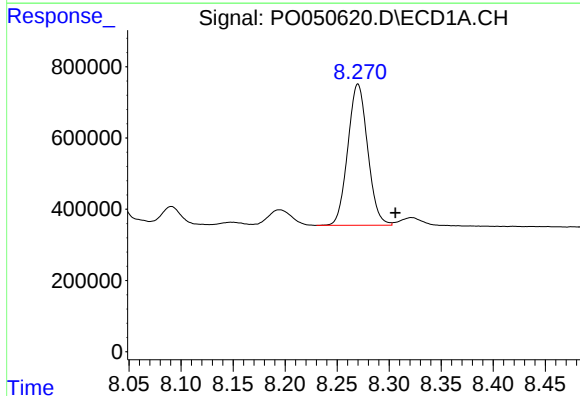
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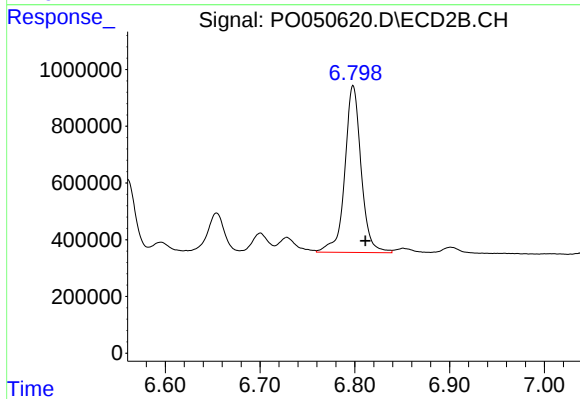
#34 AR-1260-4

R.T.: 6.560 min
Delta R.T.: -0.013 min
Response: 2795390
Conc: 206.19 ng/ml



#35 AR-1260-5

R.T.: 8.270 min
Delta R.T.: -0.036 min
Response: 5260053
Conc: 173.14 ng/ml m



#35 AR-1260-5

R.T.: 6.798 min
Delta R.T.: -0.013 min
Response: 7043125
Conc: 230.48 ng/ml