

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080423\
 Data File : P0096697.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Aug 2023 15:14
 Operator : YP/AJ
 Sample : PB154635BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB154635BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/07/2023
 Supervised By :Ankita Jodhani 08/07/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 00:15:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 28 01:38:03 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.405	3.621	63915320	23915562	19.129	16.883
2) SA Decachlor...	10.234	8.644	45735775	24400994	20.671m	20.744
Target Compounds						
3) L1 AR-1016-1	5.586	4.708	45666148	20390695	487.230m	451.137
4) L1 AR-1016-2	5.609	4.726	60729916	28328305	455.183m	450.975
5) L1 AR-1016-3	5.672	4.903	38839919	15356013	467.736m	449.808
6) L1 AR-1016-4	5.771	4.946	31917861	13399024	469.862m	459.008
7) L1 AR-1016-5	6.069	5.159	33240143	16708388	464.258	439.547m
31) L7 AR-1260-1	7.206	6.195	58731968	32240271	451.380	442.418
32) L7 AR-1260-2	7.465	6.385	63710151	37914972	465.029	438.416
33) L7 AR-1260-3	7.751	6.539	74121567	35293400	484.798	440.994
34) L7 AR-1260-4	8.056	7.012	50391763	26289705	413.836	402.596
35) L7 AR-1260-5	8.381	7.255	88119410	58465034	400.673	412.581

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080423\
Data File : PO096697.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2023 15:14
Operator : YP/AJ
Sample : PB154635BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

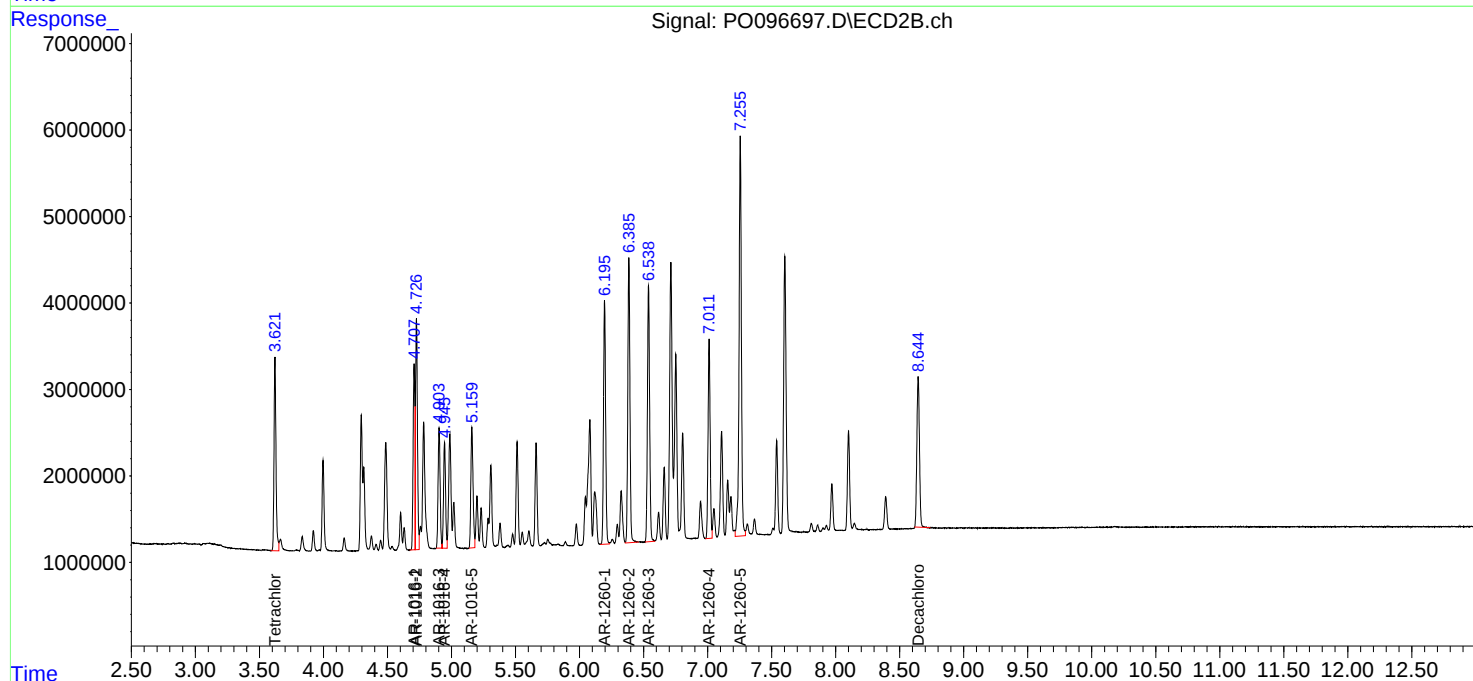
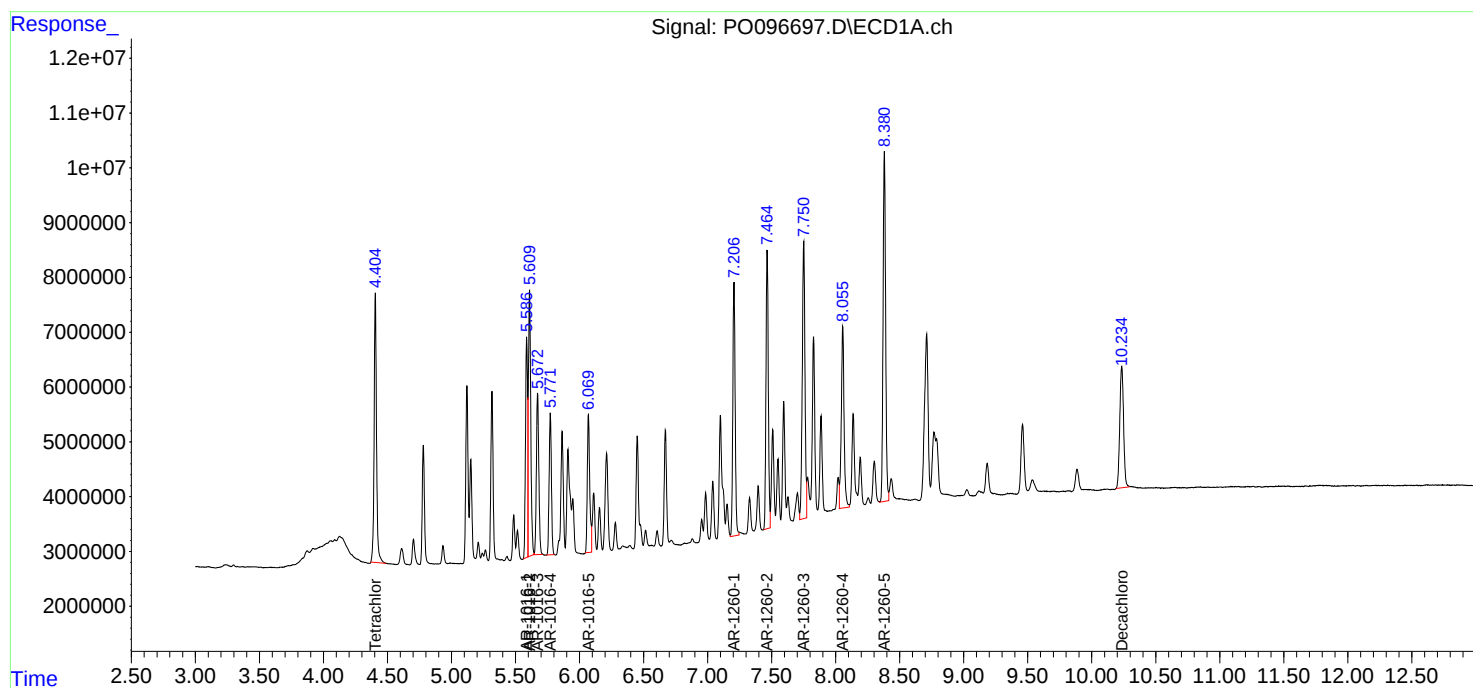
Instrument :
ECD_O
ClientSampleId :
PB154635BS

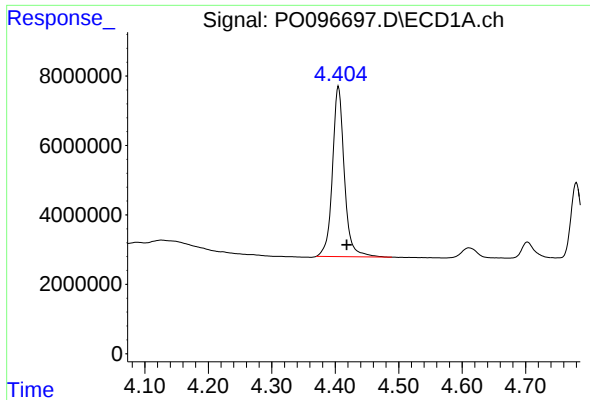
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 00:15:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072723.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 28 01:38:03 2023
Response via : Initial Calibration
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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





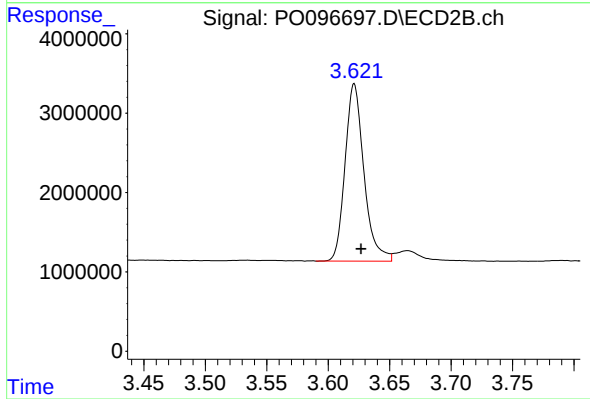
#1 Tetrachloro-m-xylene

R.T.: 4.405 min
Delta R.T.: -0.013 min
Response: 63915320
Conc: 19.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154635BS

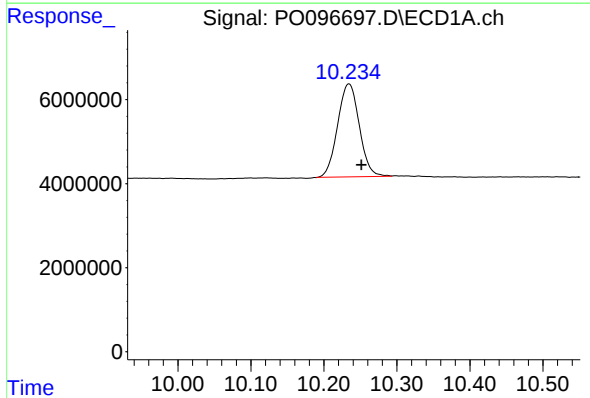
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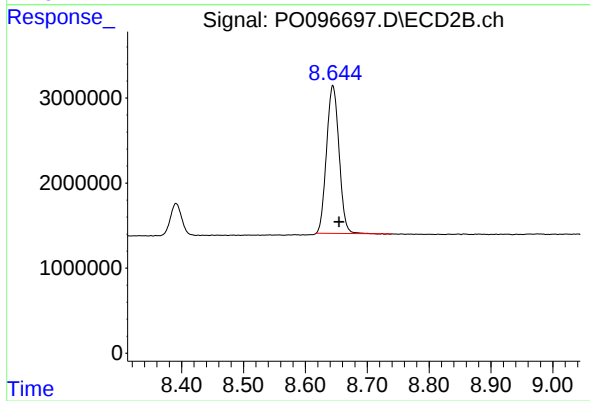
#1 Tetrachloro-m-xylene

R.T.: 3.621 min
Delta R.T.: -0.006 min
Response: 23915562
Conc: 16.88 ng/ml



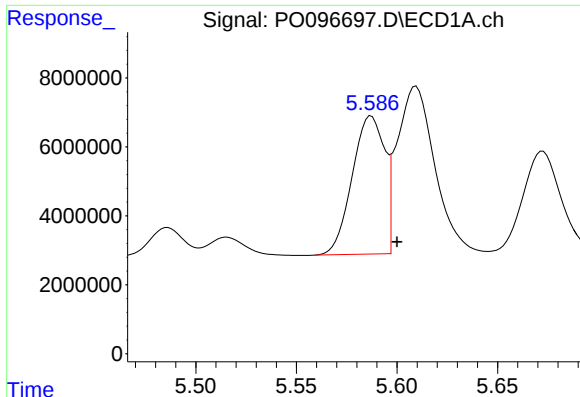
#2 Decachlorobiphenyl

R.T.: 10.234 min
Delta R.T.: -0.018 min
Response: 45735775
Conc: 20.67 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.644 min
Delta R.T.: -0.010 min
Response: 24400994
Conc: 20.74 ng/ml



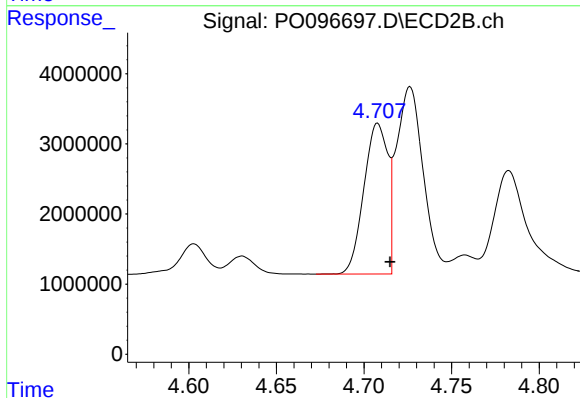
#3 AR-1016-1

R.T.: 5.586 min
Delta R.T.: -0.013 min
Response: 45666148
Conc: 487.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154635BS

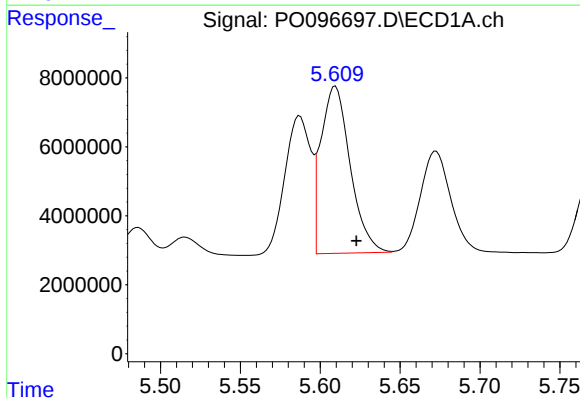
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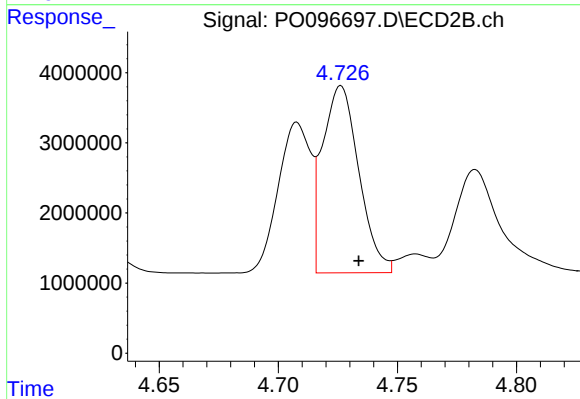
#3 AR-1016-1

R.T.: 4.708 min
Delta R.T.: -0.007 min
Response: 20390695
Conc: 451.14 ng/ml



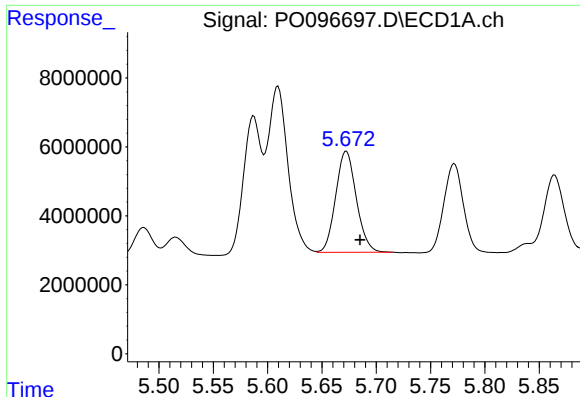
#4 AR-1016-2

R.T.: 5.609 min
Delta R.T.: -0.014 min
Response: 60729916
Conc: 455.18 ng/ml m



#4 AR-1016-2

R.T.: 4.726 min
Delta R.T.: -0.007 min
Response: 28328305
Conc: 450.98 ng/ml



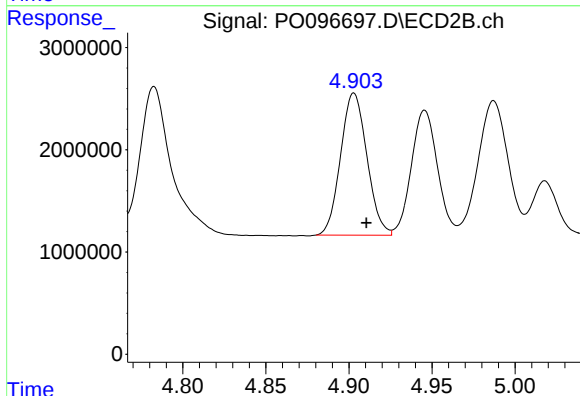
#5 AR-1016-3

R.T.: 5.672 min
Delta R.T.: -0.013 min
Response: 38839919
Conc: 467.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154635BS

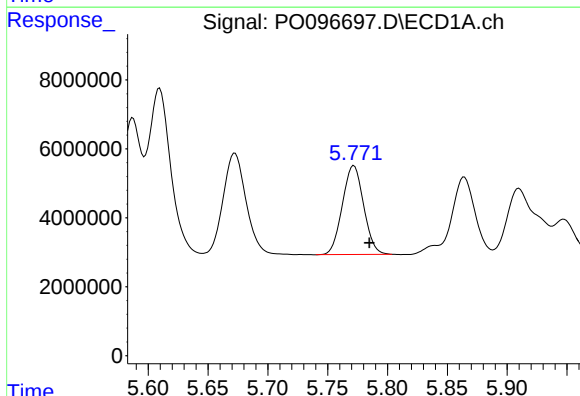
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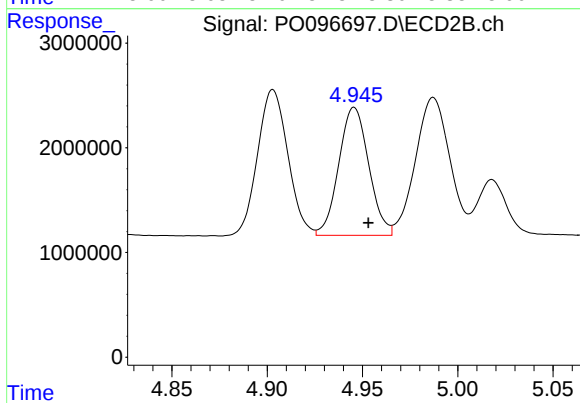
#5 AR-1016-3

R.T.: 4.903 min
Delta R.T.: -0.007 min
Response: 15356013
Conc: 449.81 ng/ml



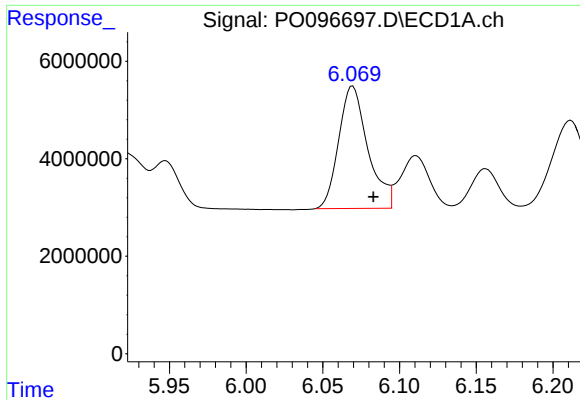
#6 AR-1016-4

R.T.: 5.771 min
Delta R.T.: -0.014 min
Response: 31917861
Conc: 469.86 ng/ml m



#6 AR-1016-4

R.T.: 4.946 min
Delta R.T.: -0.007 min
Response: 13399024
Conc: 459.01 ng/ml



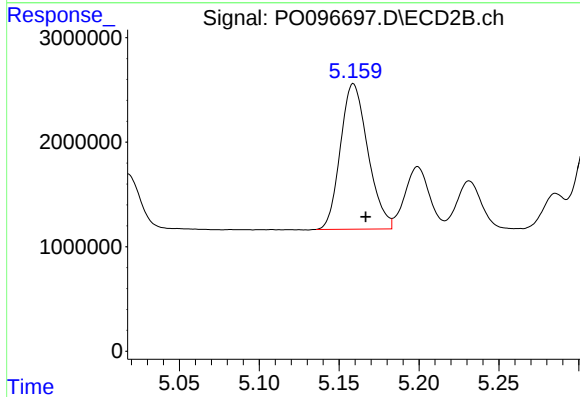
#7 AR-1016-5

R.T.: 6.069 min
Delta R.T.: -0.014 min
Response: 33240143
Conc: 464.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154635BS

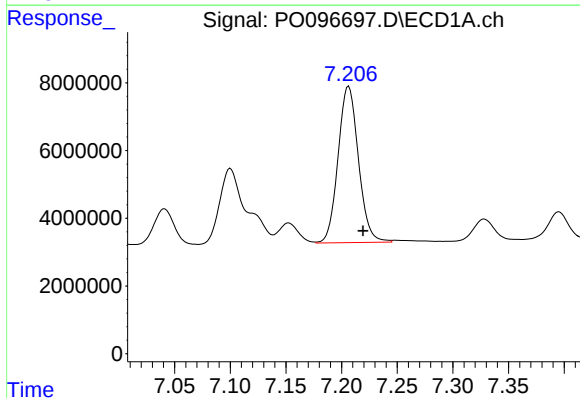
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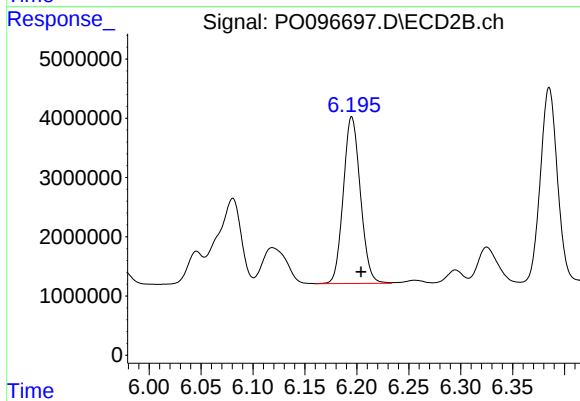
#7 AR-1016-5

R.T.: 5.159 min
Delta R.T.: -0.008 min
Response: 16708388
Conc: 439.55 ng/ml m



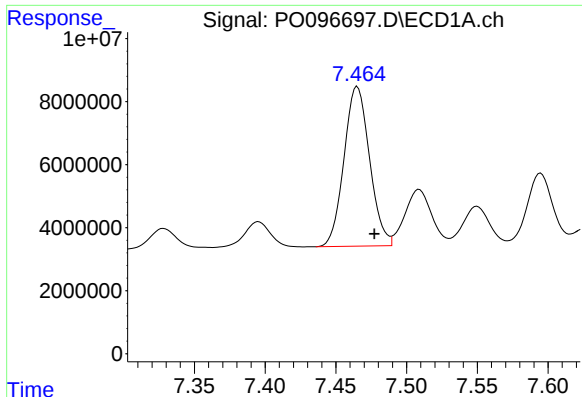
#31 AR-1260-1

R.T.: 7.206 min
Delta R.T.: -0.013 min
Response: 58731968
Conc: 451.38 ng/ml



#31 AR-1260-1

R.T.: 6.195 min
Delta R.T.: -0.009 min
Response: 32240271
Conc: 442.42 ng/ml



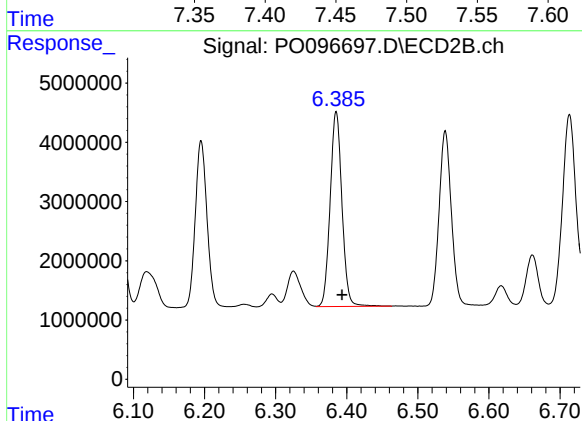
#32 AR-1260-2

R.T.: 7.465 min
Delta R.T.: -0.012 min
Response: 63710151
Conc: 465.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154635BS

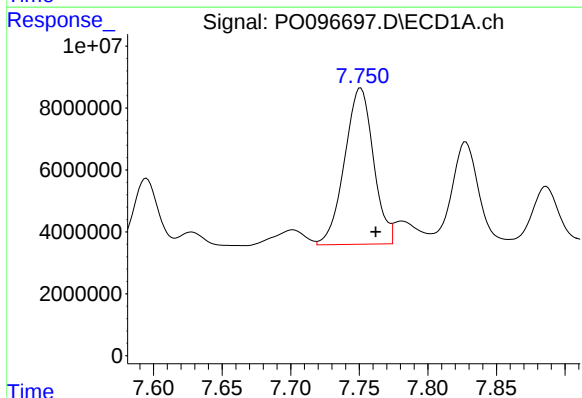
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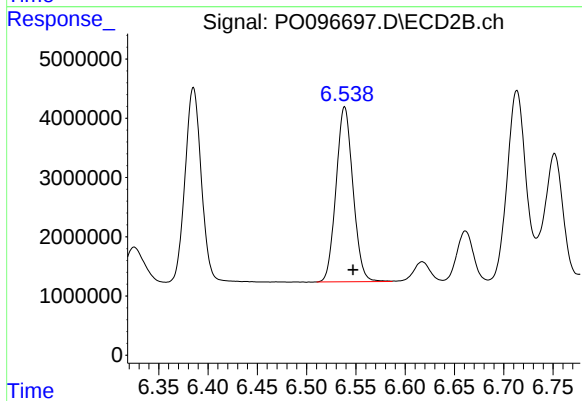
#32 AR-1260-2

R.T.: 6.385 min
Delta R.T.: -0.008 min
Response: 37914972
Conc: 438.42 ng/ml



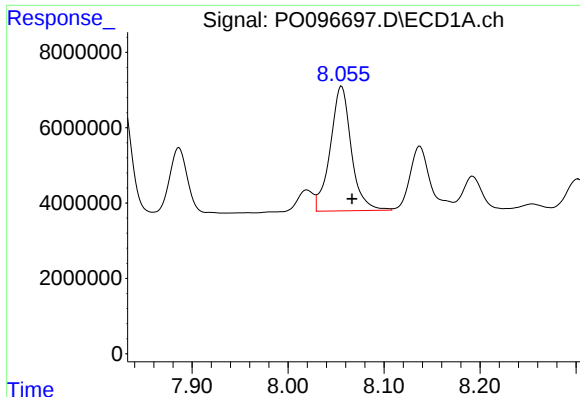
#33 AR-1260-3

R.T.: 7.751 min
Delta R.T.: -0.011 min
Response: 74121567
Conc: 484.80 ng/ml



#33 AR-1260-3

R.T.: 6.539 min
Delta R.T.: -0.008 min
Response: 35293400
Conc: 440.99 ng/ml



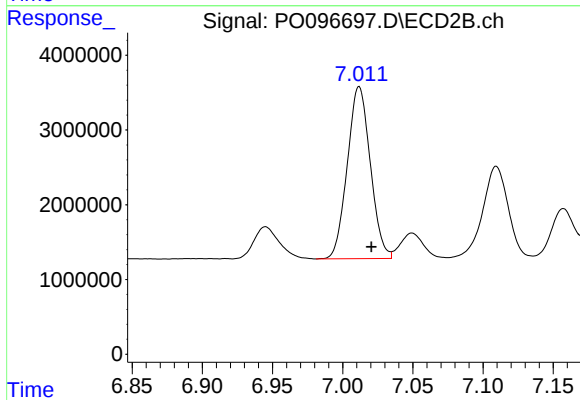
#34 AR-1260-4

R.T.: 8.056 min
Delta R.T.: -0.011 min
Response: 50391763
Conc: 413.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154635BS

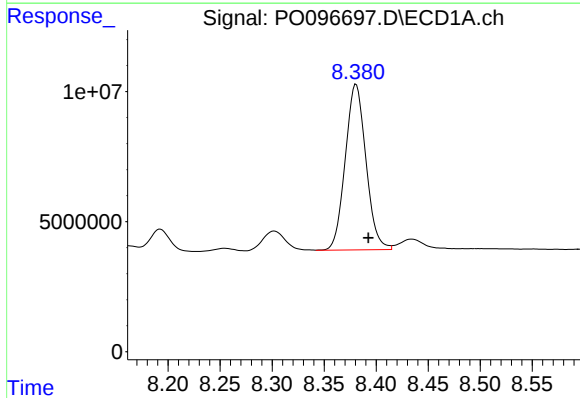
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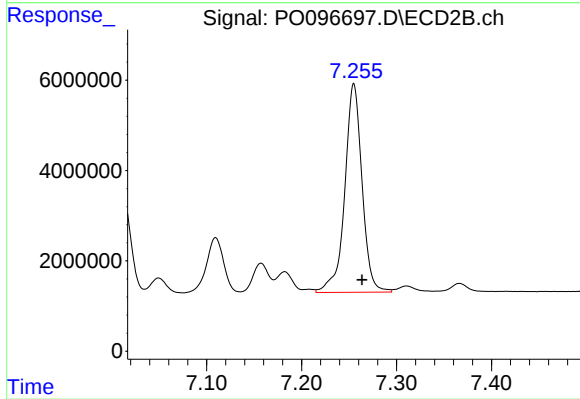
#34 AR-1260-4

R.T.: 7.012 min
Delta R.T.: -0.009 min
Response: 26289705
Conc: 402.60 ng/ml



#35 AR-1260-5

R.T.: 8.381 min
Delta R.T.: -0.012 min
Response: 88119410
Conc: 400.67 ng/ml



#35 AR-1260-5

R.T.: 7.255 min
Delta R.T.: -0.009 min
Response: 58465034
Conc: 412.58 ng/ml