

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091325\
 Data File : P0113706.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2025 14:00
 Operator : YP/AJ
 Sample : Q3080-01MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EO-03-091125MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/15/2025
 Supervised By :mohammad ahmed 09/16/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 05:17:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 09 15:11:37 2025
 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...	3.656	3.647	116.5E6	74213303	14.231m	14.665
2) SA Decachlor...	8.667	8.611	86643514	27675603	12.500	14.606
Target Compounds						
3) L1 AR-1016-1	4.738	4.718	88953348	61807310	333.178m	362.350m
4) L1 AR-1016-2	4.757	4.737	126.8E6	89282803	315.810	346.519
5) L1 AR-1016-3	4.814	4.911	82286108	55080598	322.662	394.520
6) L1 AR-1016-4	4.932	4.954	84716697	45695061	388.487m	391.564
7) L1 AR-1016-5	5.191	5.166	97391748	59085570	439.438m	414.548
31) L7 AR-1260-1	6.225	6.192	136.3E6	87200321	305.724	341.870
32) L7 AR-1260-2	6.415	6.380	209.4E6	103.0E6	304.861	297.881
33) L7 AR-1260-3	6.780	6.531	153.1E6	85015634	248.008	285.830
34) L7 AR-1260-4	7.039	7.000	115.9E6	50033031	258.732	241.414m
35) L7 AR-1260-5	7.283	7.242	318.1E6	118.0E6	262.777	251.930

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091325\
Data File : PO113706.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2025 14:00
Operator : YP/AJ
Sample : Q3080-01MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

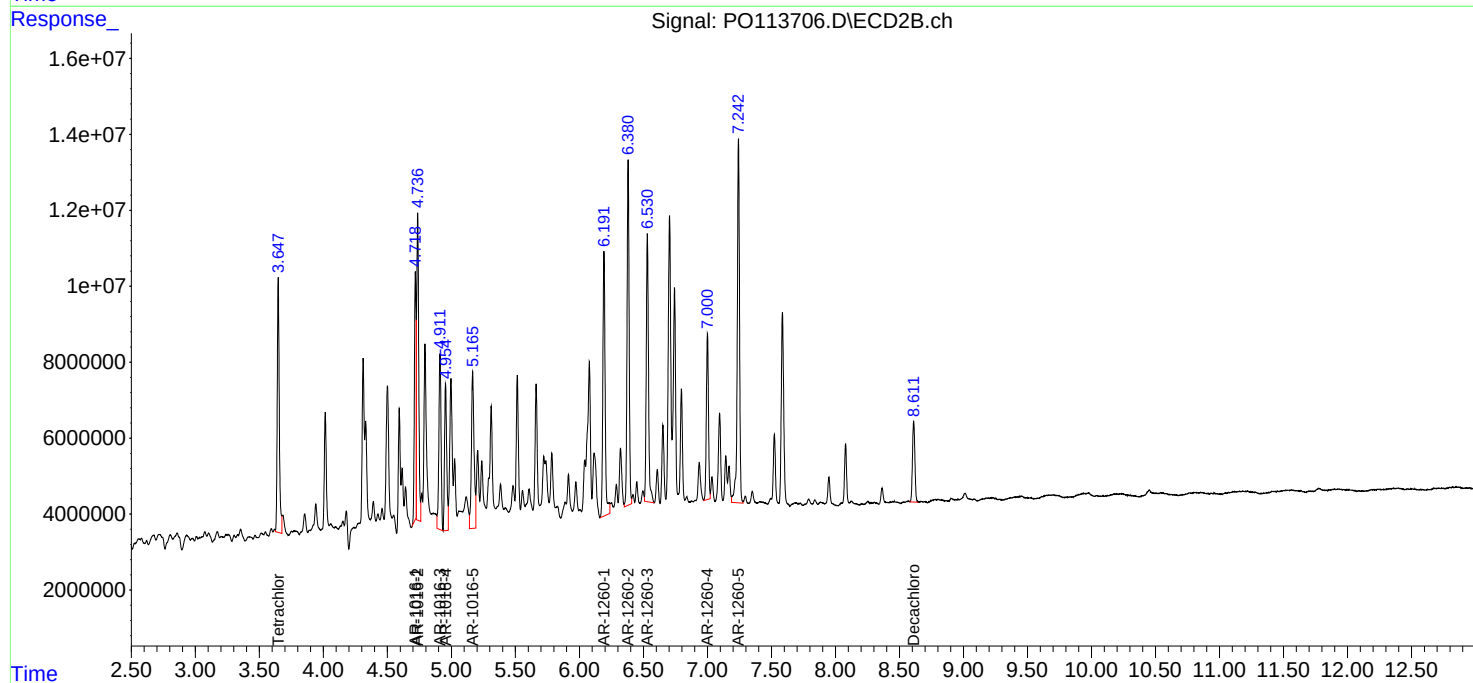
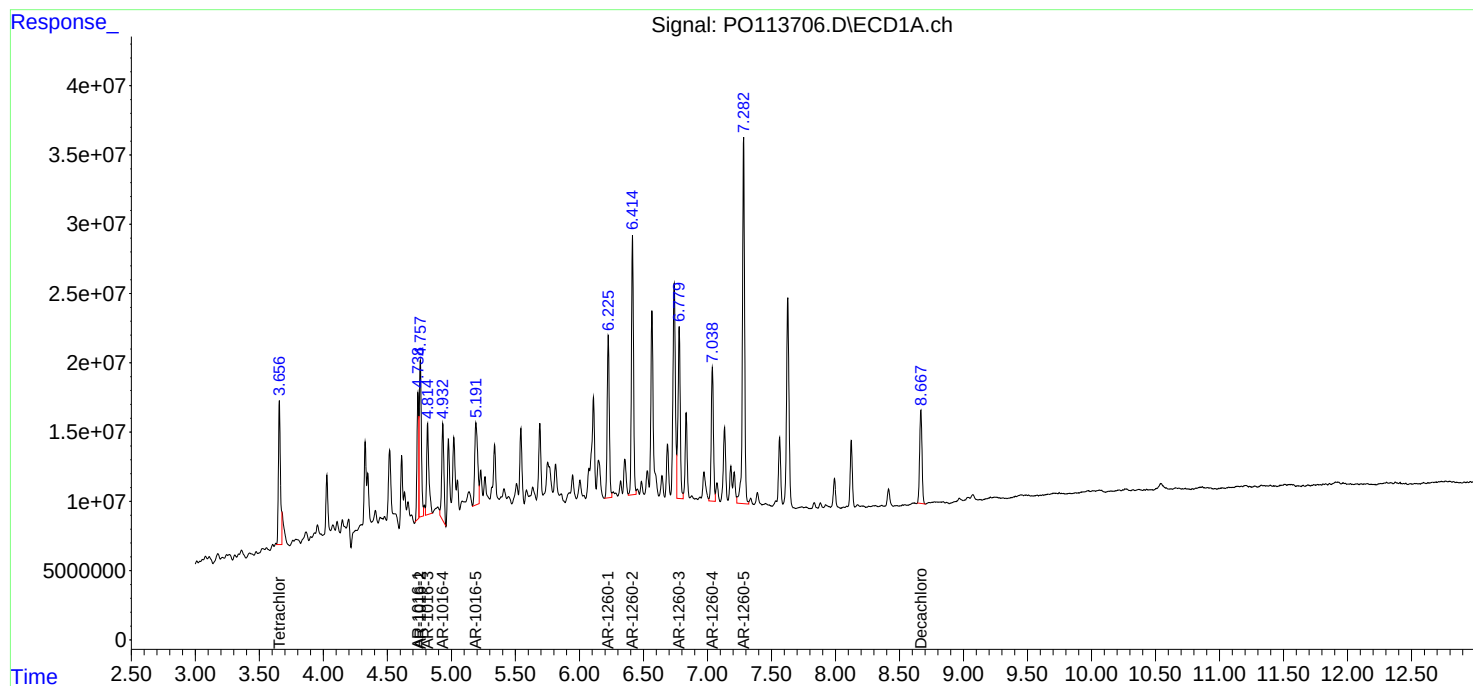
Instrument :
ECD_O
ClientSampleId :
EO-03-091125MS

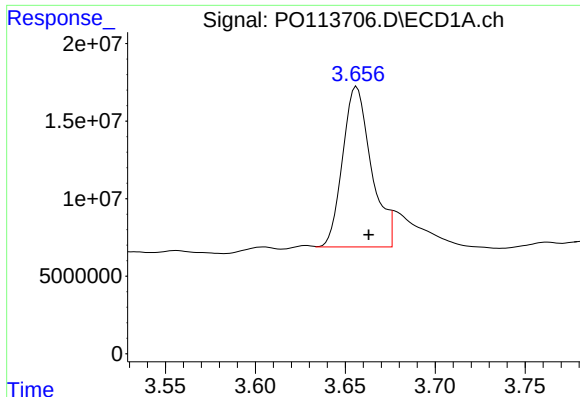
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 05:17:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 09 15:11:37 2025
Response 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





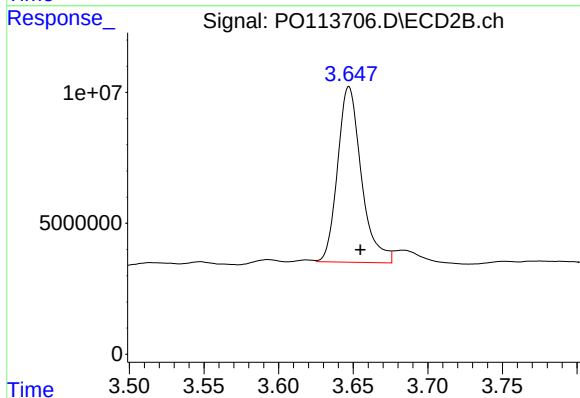
#1 Tetrachloro-m-xylene

R.T.: 3.656 min
Delta R.T.: -0.007 min
Response: 116501863
Conc: 14.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-091125MS

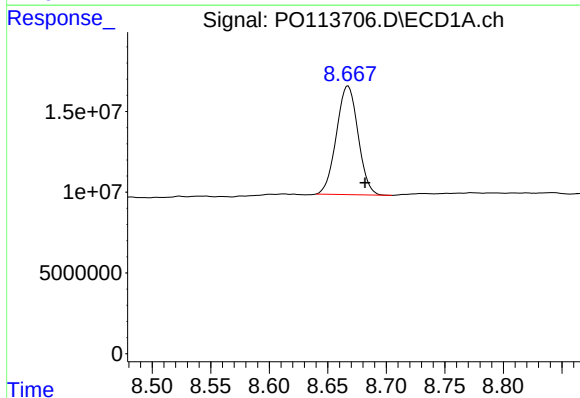
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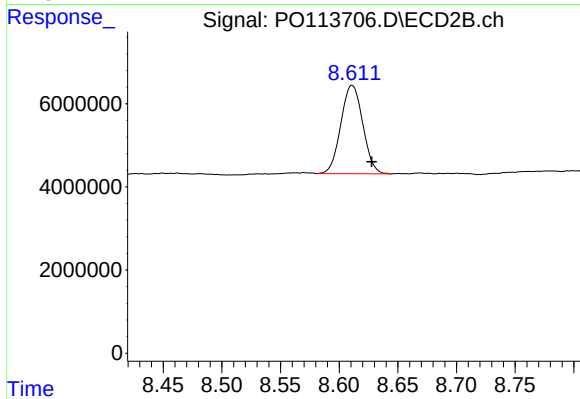
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: -0.008 min
Response: 74213303
Conc: 14.66 ng/ml



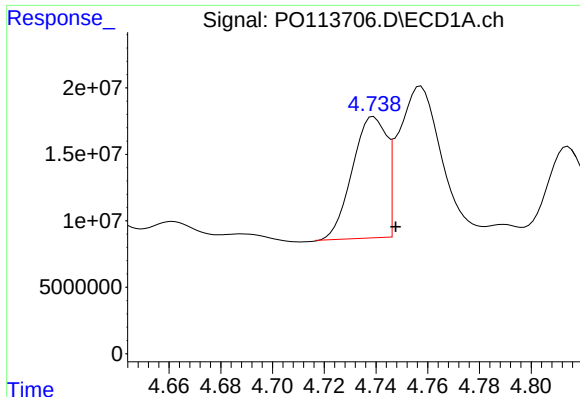
#2 Decachlorobiphenyl

R.T.: 8.667 min
Delta R.T.: -0.014 min
Response: 86643514
Conc: 12.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.611 min
Delta R.T.: -0.017 min
Response: 27675603
Conc: 14.61 ng/ml



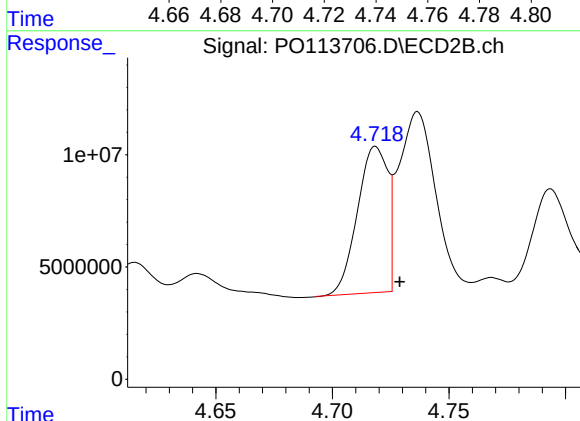
#3 AR-1016-1

R.T.: 4.738 min
Delta R.T.: -0.009 min
Response: 88953348
Conc: 333.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
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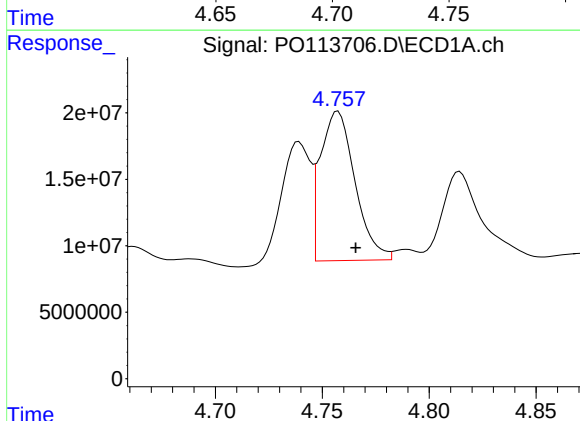
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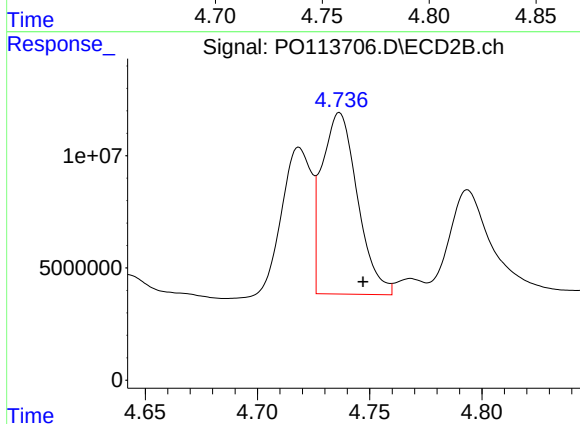
#3 AR-1016-1

R.T.: 4.718 min
Delta R.T.: -0.011 min
Response: 61807310
Conc: 362.35 ng/ml m



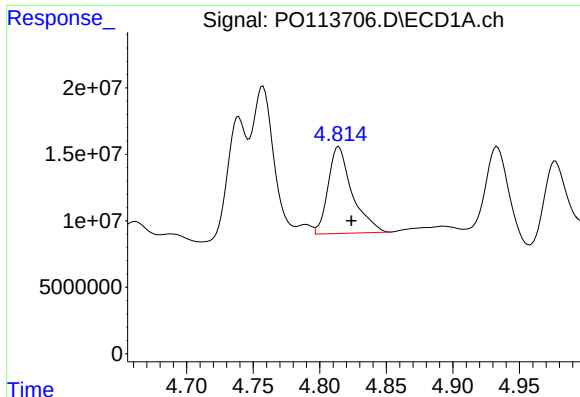
#4 AR-1016-2

R.T.: 4.757 min
Delta R.T.: -0.008 min
Response: 126775942
Conc: 315.81 ng/ml



#4 AR-1016-2

R.T.: 4.737 min
Delta R.T.: -0.011 min
Response: 89282803
Conc: 346.52 ng/ml



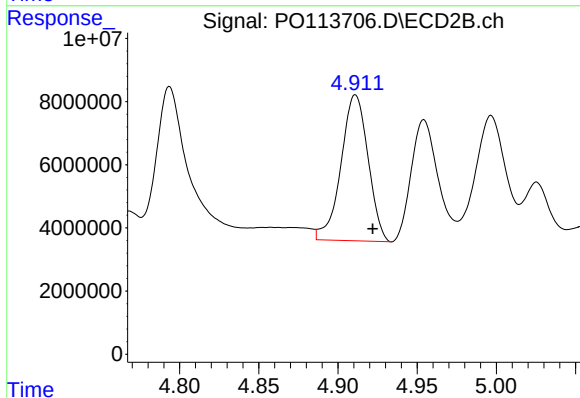
#5 AR-1016-3

R.T.: 4.814 min
Delta R.T.: -0.010 min
Response: 82286108
Conc: 322.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
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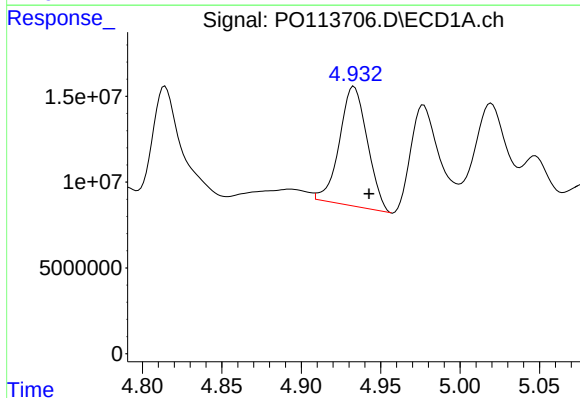
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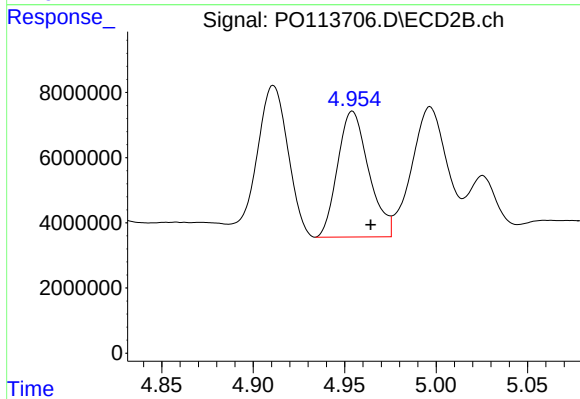
#5 AR-1016-3

R.T.: 4.911 min
Delta R.T.: -0.011 min
Response: 55080598
Conc: 394.52 ng/ml



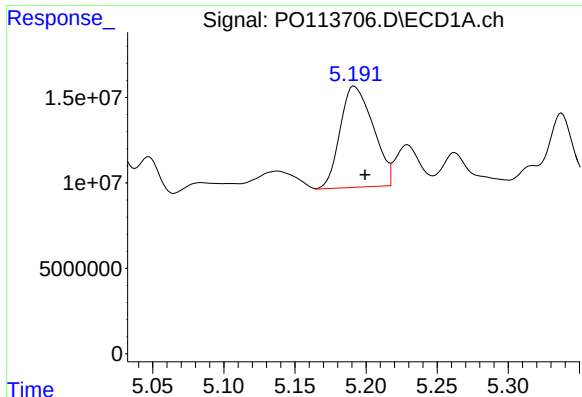
#6 AR-1016-4

R.T.: 4.932 min
Delta R.T.: -0.010 min
Response: 84716697
Conc: 388.49 ng/ml m



#6 AR-1016-4

R.T.: 4.954 min
Delta R.T.: -0.010 min
Response: 45695061
Conc: 391.56 ng/ml



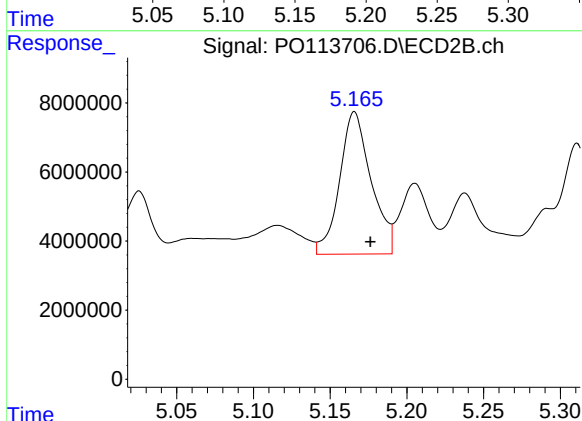
#7 AR-1016-5

R.T.: 5.191 min
Delta R.T.: -0.008 min
Response: 97391748
Conc: 439.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-091125MS

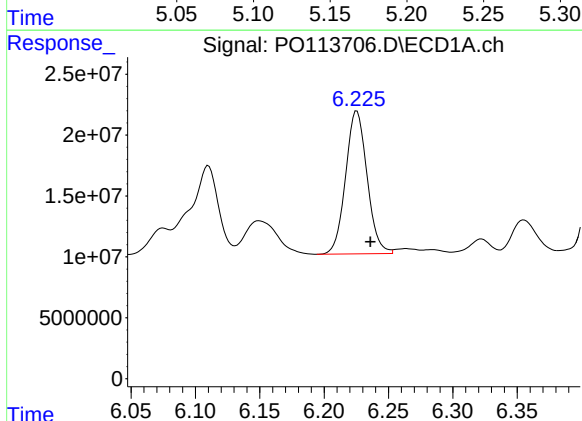
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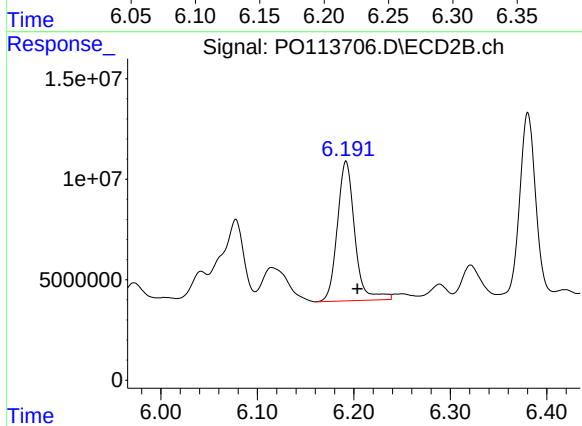
#7 AR-1016-5

R.T.: 5.166 min
Delta R.T.: -0.010 min
Response: 59085570
Conc: 414.55 ng/ml



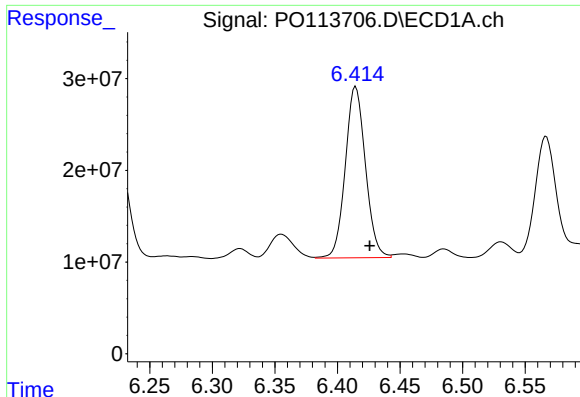
#31 AR-1260-1

R.T.: 6.225 min
Delta R.T.: -0.010 min
Response: 136346967
Conc: 305.72 ng/ml



#31 AR-1260-1

R.T.: 6.192 min
Delta R.T.: -0.012 min
Response: 87200321
Conc: 341.87 ng/ml



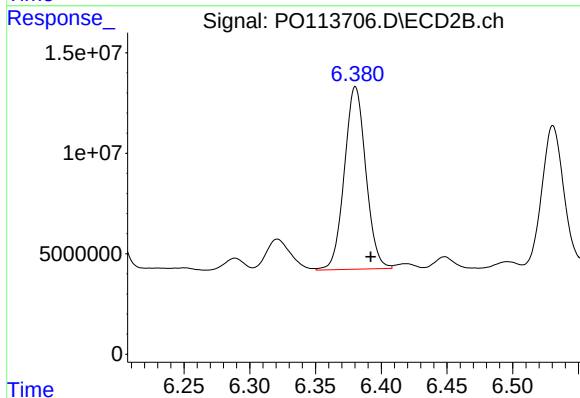
#32 AR-1260-2

R.T.: 6.415 min
Delta R.T.: -0.011 min
Response: 209354509
Conc: 304.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-091125MS

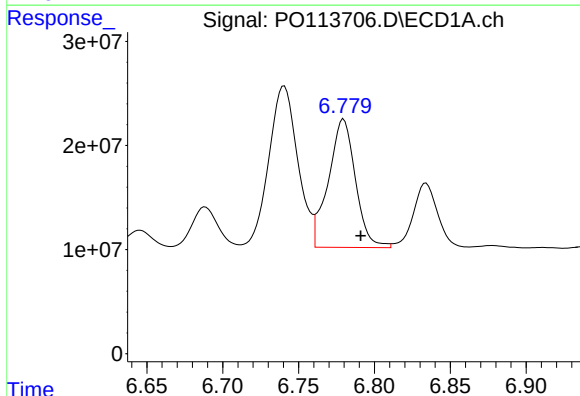
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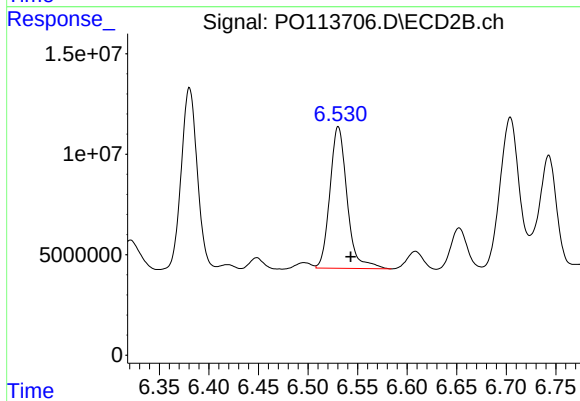
#32 AR-1260-2

R.T.: 6.380 min
Delta R.T.: -0.012 min
Response: 102981140
Conc: 297.88 ng/ml



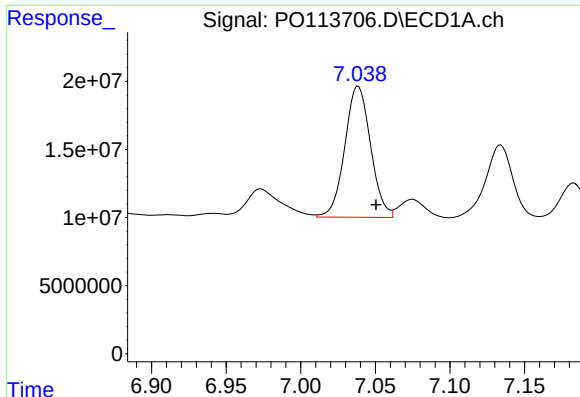
#33 AR-1260-3

R.T.: 6.780 min
Delta R.T.: -0.011 min
Response: 153138405
Conc: 248.01 ng/ml



#33 AR-1260-3

R.T.: 6.531 min
Delta R.T.: -0.013 min
Response: 85015634
Conc: 285.83 ng/ml



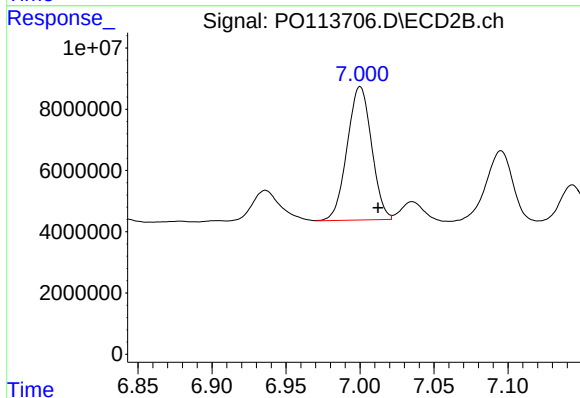
#34 AR-1260-4

R.T.: 7.039 min
Delta R.T.: -0.012 min
Response: 115879514
Conc: 258.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
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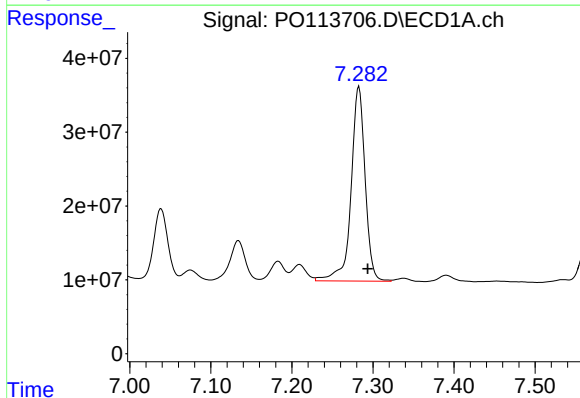
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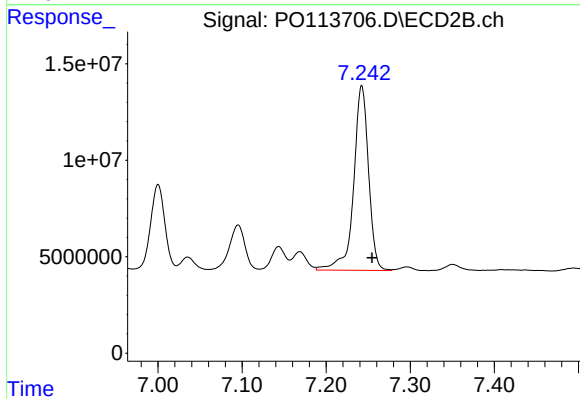
#34 AR-1260-4

R.T.: 7.000 min
Delta R.T.: -0.013 min
Response: 50033031
Conc: 241.41 ng/ml m



#35 AR-1260-5

R.T.: 7.283 min
Delta R.T.: -0.011 min
Response: 318140461
Conc: 262.78 ng/ml



#35 AR-1260-5

R.T.: 7.242 min
Delta R.T.: -0.012 min
Response: 118011257
Conc: 251.93 ng/ml