

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030920\
 Data File : P0067018.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Mar 2020 12:43
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 14:50:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 04 13:48:03 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...	4.116	3.400	2670393	2361516	50.093	50.936
2)	SA Decachlor...	9.575	8.275	2481858	2295691	45.077m	44.404m
Target Compounds							
3)	L1 AR-1016-1	5.262	4.451	974257	724915	507.879	522.309
4)	L1 AR-1016-2	5.283	4.468	1519671	1404779	501.238	493.927
5)	L1 AR-1016-3	5.343	4.640	905608	638480	526.990	511.964
6)	L1 AR-1016-4	5.440	4.682	746095	546932	503.143	527.308
7)	L1 AR-1016-5	5.729	4.890	695643	678370	500.113	511.062
31)	L7 AR-1260-1	6.838	5.904	1405361	1288716	501.606	491.208
32)	L7 AR-1260-2	7.094	6.092	2052254	1601541	497.438	491.233
33)	L7 AR-1260-3	7.448	6.241	1688529	1477966	472.681	490.333
34)	L7 AR-1260-4	7.671	6.706	1502870	1286183	466.901	489.148
35)	L7 AR-1260-5	7.978	6.950	3452944	3020654	492.981	491.331

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

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Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

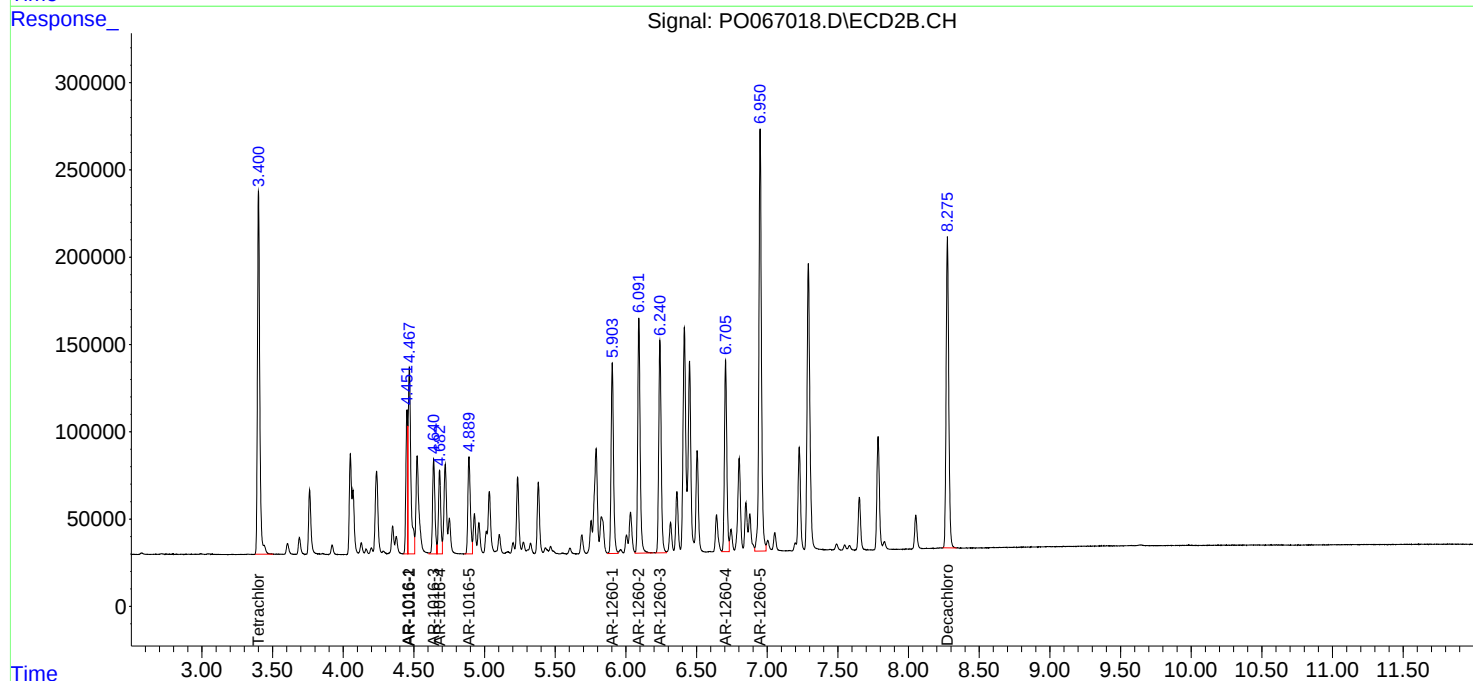
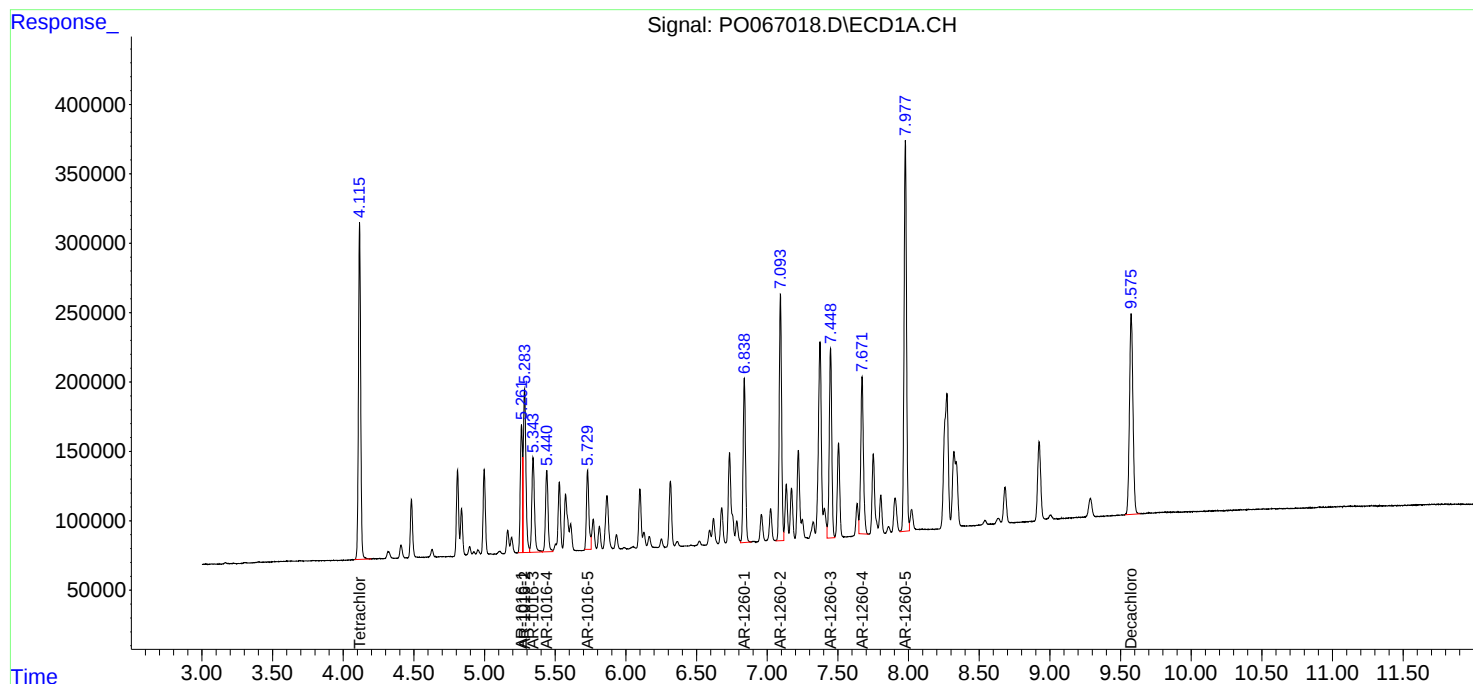
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

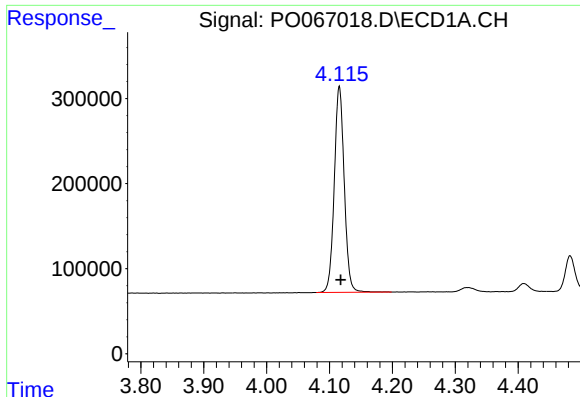
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Integration File signal 1: autoint1.e
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Quant Time: Mar 09 14:50:18 2020
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Volume Inj. : 2 µl
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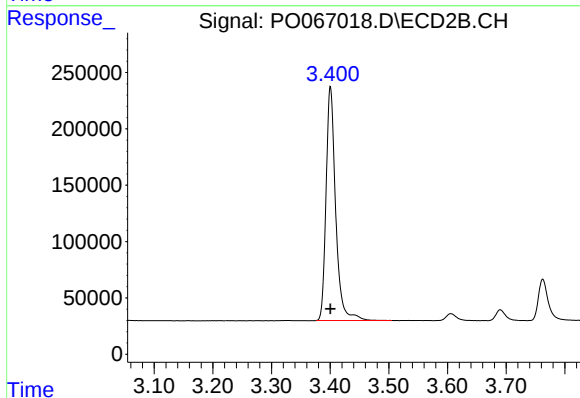
#1 Tetrachloro-m-xylene

R.T.: 4.116 min
Delta R.T.: -0.002 min
Response: 2670393
Conc: 50.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

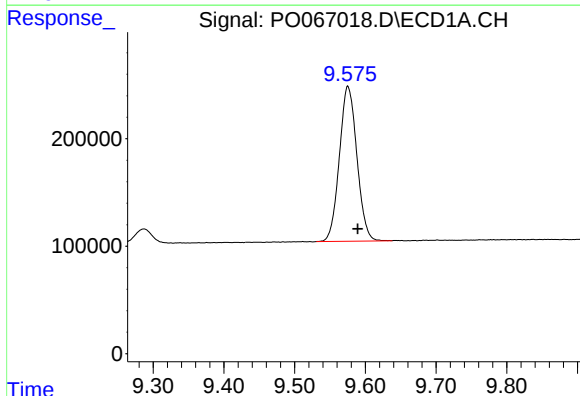
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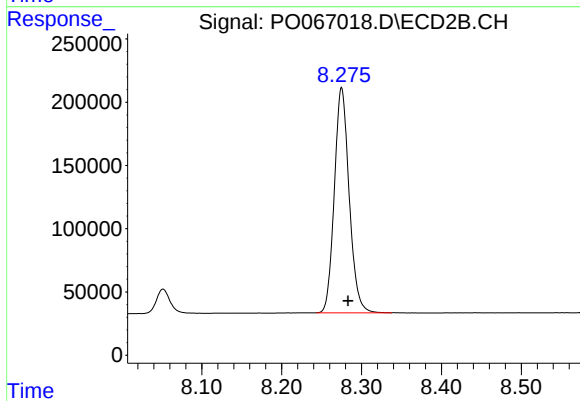
#1 Tetrachloro-m-xylene

R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 2361516
Conc: 50.94 ng/ml



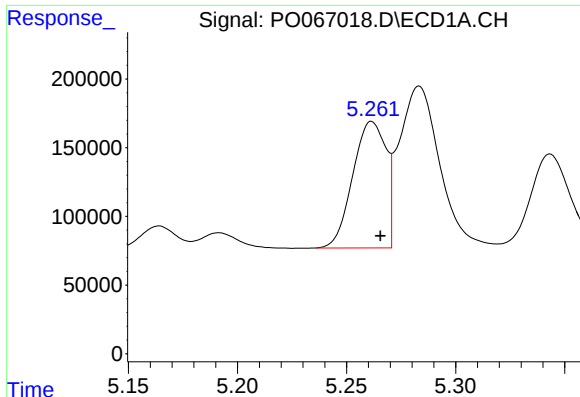
#2 Decachlorobiphenyl

R.T.: 9.575 min
Delta R.T.: -0.015 min
Response: 2481858
Conc: 45.08 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.275 min
Delta R.T.: -0.009 min
Response: 2295691
Conc: 44.40 ng/ml m



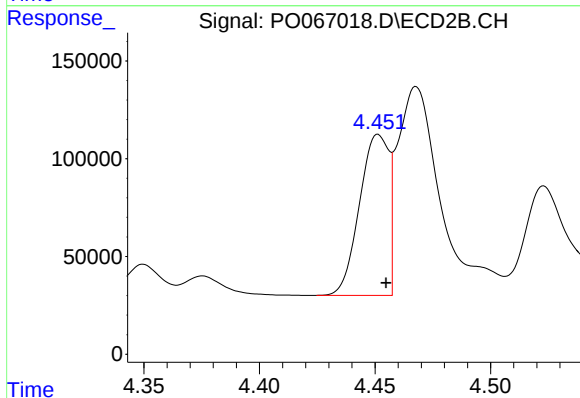
#3 AR-1016-1

R.T.: 5.262 min
Delta R.T.: -0.004 min
Response: 974257
Conc: 507.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

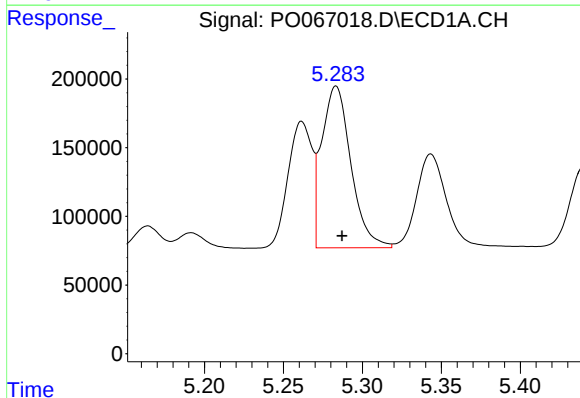
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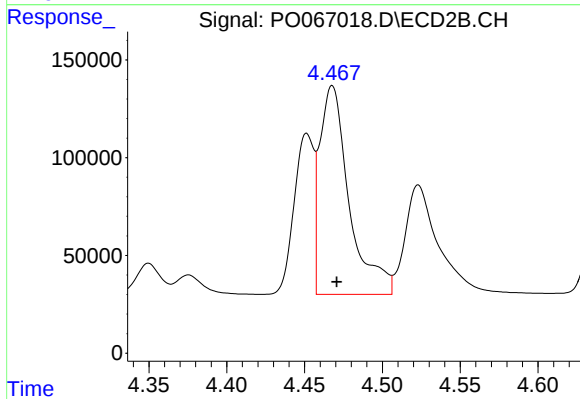
#3 AR-1016-1

R.T.: 4.451 min
Delta R.T.: -0.003 min
Response: 724915
Conc: 522.31 ng/ml



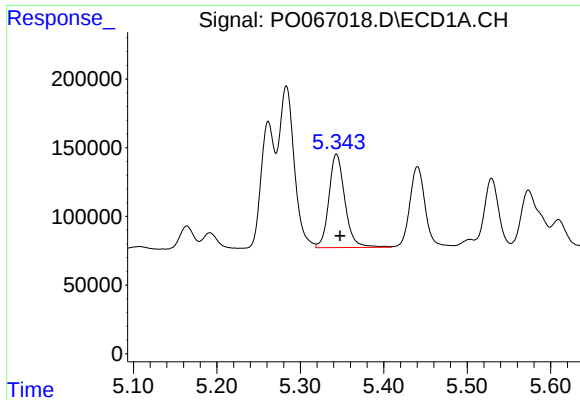
#4 AR-1016-2

R.T.: 5.283 min
Delta R.T.: -0.004 min
Response: 1519671
Conc: 501.24 ng/ml



#4 AR-1016-2

R.T.: 4.468 min
Delta R.T.: -0.003 min
Response: 1404779
Conc: 493.93 ng/ml



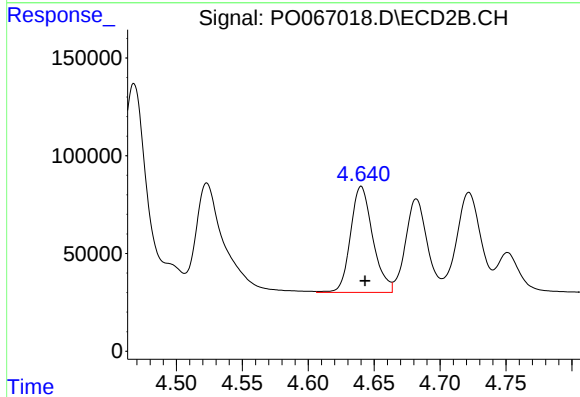
#5 AR-1016-3

R.T.: 5.343 min
Delta R.T.: -0.004 min
Response: 905608
Conc: 526.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

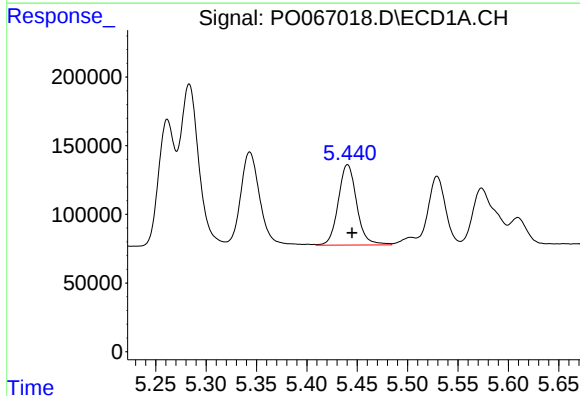
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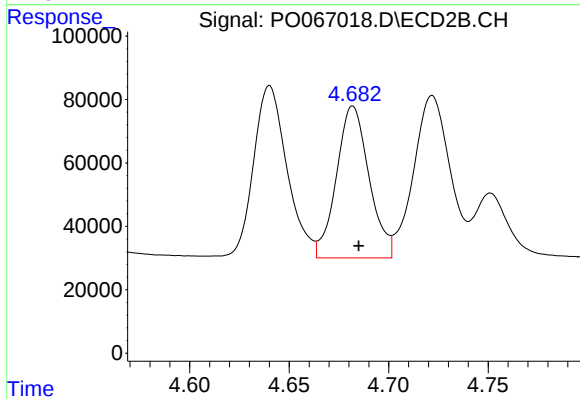
#5 AR-1016-3

R.T.: 4.640 min
Delta R.T.: -0.003 min
Response: 638480
Conc: 511.96 ng/ml



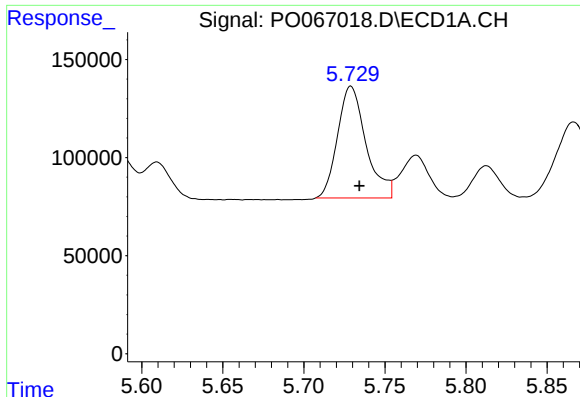
#6 AR-1016-4

R.T.: 5.440 min
Delta R.T.: -0.004 min
Response: 746095
Conc: 503.14 ng/ml



#6 AR-1016-4

R.T.: 4.682 min
Delta R.T.: -0.003 min
Response: 546932
Conc: 527.31 ng/ml



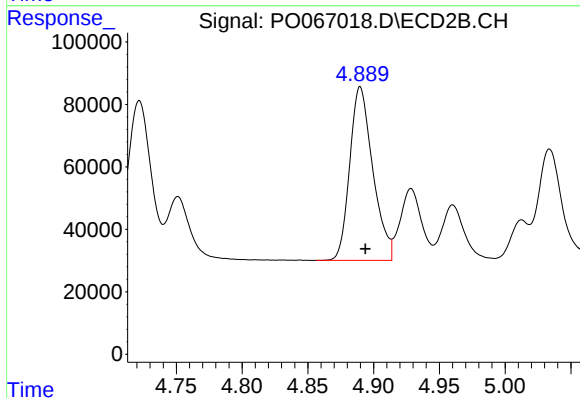
#7 AR-1016-5

R.T.: 5.729 min
Delta R.T.: -0.005 min
Response: 695643
Conc: 500.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

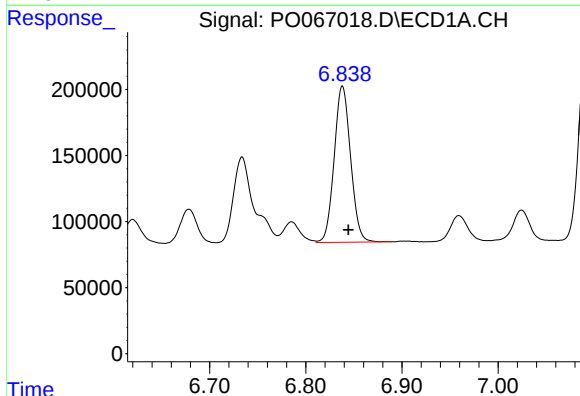
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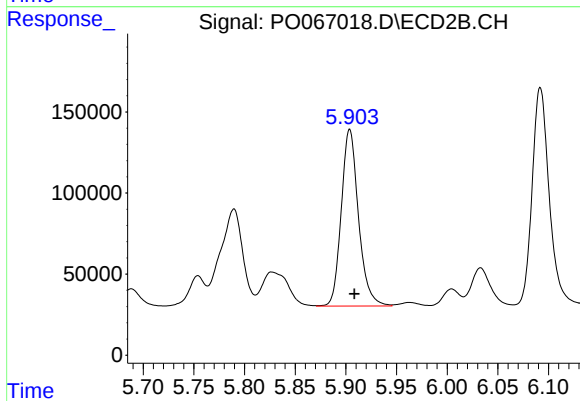
#7 AR-1016-5

R.T.: 4.890 min
Delta R.T.: -0.004 min
Response: 678370
Conc: 511.06 ng/ml



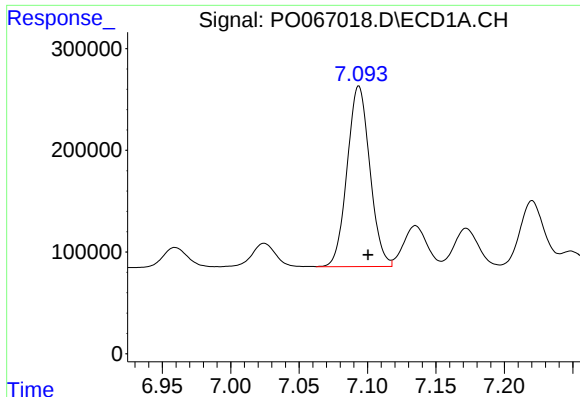
#31 AR-1260-1

R.T.: 6.838 min
Delta R.T.: -0.006 min
Response: 1405361
Conc: 501.61 ng/ml



#31 AR-1260-1

R.T.: 5.904 min
Delta R.T.: -0.005 min
Response: 1288716
Conc: 491.21 ng/ml



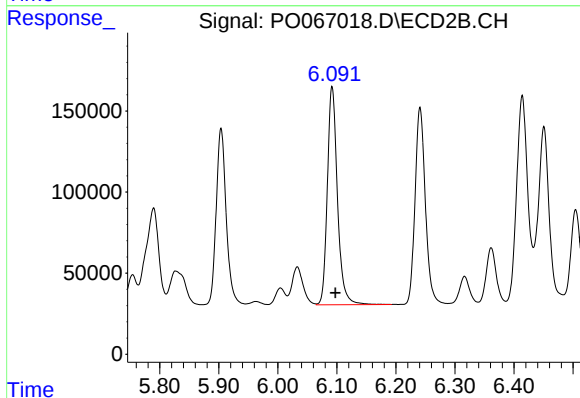
#32 AR-1260-2

R.T.: 7.094 min
Delta R.T.: -0.007 min
Response: 2052254
Conc: 497.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

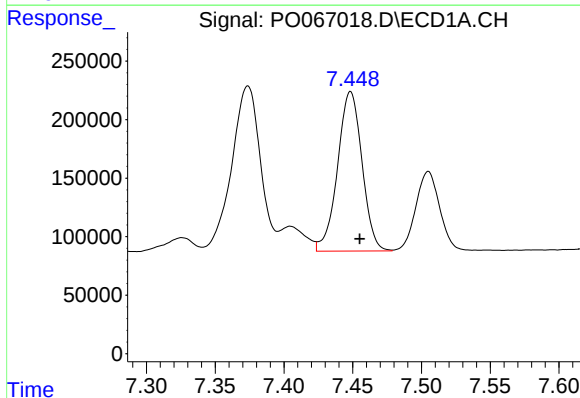
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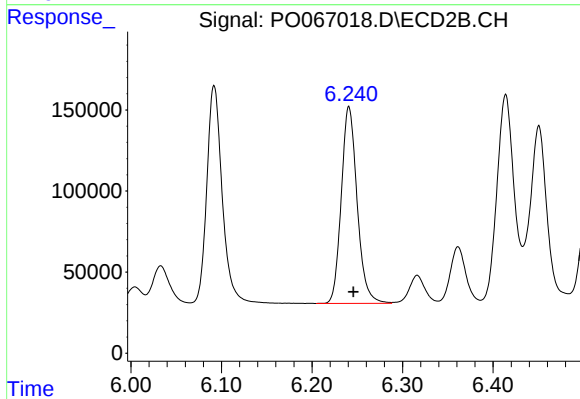
#32 AR-1260-2

R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 1601541
Conc: 491.23 ng/ml



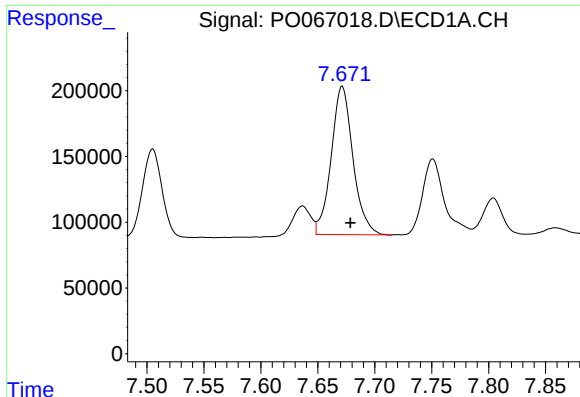
#33 AR-1260-3

R.T.: 7.448 min
Delta R.T.: -0.007 min
Response: 1688529
Conc: 472.68 ng/ml



#33 AR-1260-3

R.T.: 6.241 min
Delta R.T.: -0.005 min
Response: 1477966
Conc: 490.33 ng/ml



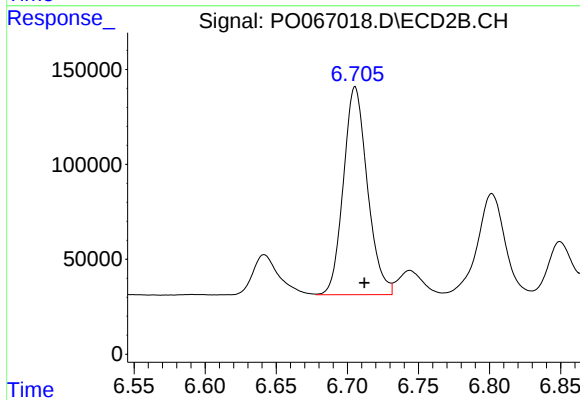
#34 AR-1260-4

R.T.: 7.671 min
Delta R.T.: -0.007 min
Response: 1502870
Conc: 466.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

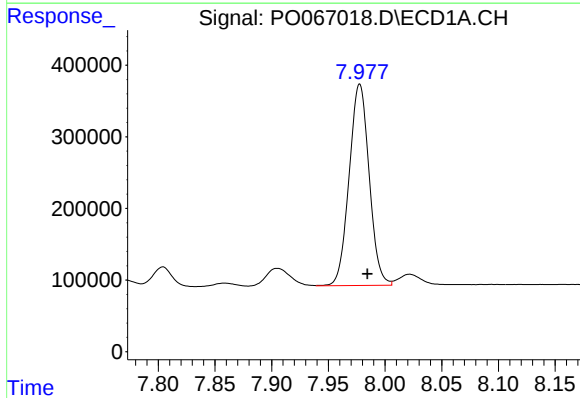
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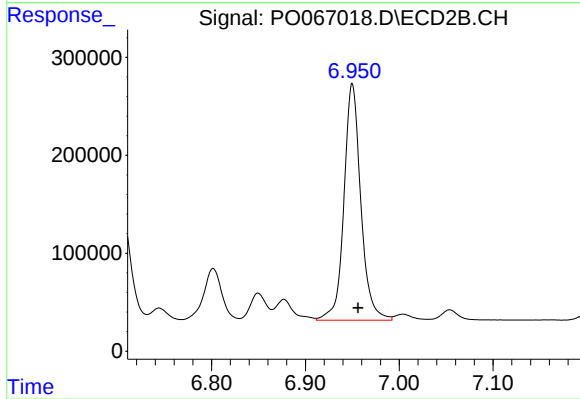
#34 AR-1260-4

R.T.: 6.706 min
Delta R.T.: -0.006 min
Response: 1286183
Conc: 489.15 ng/ml



#35 AR-1260-5

R.T.: 7.978 min
Delta R.T.: -0.007 min
Response: 3452944
Conc: 492.98 ng/ml



#35 AR-1260-5

R.T.: 6.950 min
Delta R.T.: -0.006 min
Response: 3020654
Conc: 491.33 ng/ml