

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121619\
 Data File : P0064727.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Dec 2019 21:07
 Operator : SM/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: Dec 17 09:55:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 2019
 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...	4.179	3.455	1291947	1520827	53.068	59.995
2)	SA Decachlor...	9.697	8.375	1335740	1653599	43.523	47.615
Target Compounds							
3)	L1 AR-1016-1	5.331	4.519	539804	655733	540.976	606.327
4)	L1 AR-1016-2	5.353	4.537	806916	948453	555.620	630.670
5)	L1 AR-1016-3	5.414	4.710	492228	492167	556.316	633.122
6)	L1 AR-1016-4	5.511	4.752	409457	408651	565.297	621.531
7)	L1 AR-1016-5	5.802	4.962	425479	478654	583.829	548.562
31)	L7 AR-1260-1	6.916	5.983	757022	1107616	492.754	599.846
32)	L7 AR-1260-2	7.172	6.171	945546	1309634	479.000	562.894
33)	L7 AR-1260-3	7.528	6.322	721583	1188614	480.220	561.377
34)	L7 AR-1260-4	7.751	6.790	840974	1015689	455.264	539.142
35)	L7 AR-1260-5	8.057	7.031	1627833	2310096	436.217	492.555

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

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Acq On : 16 Dec 2019 21:07
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

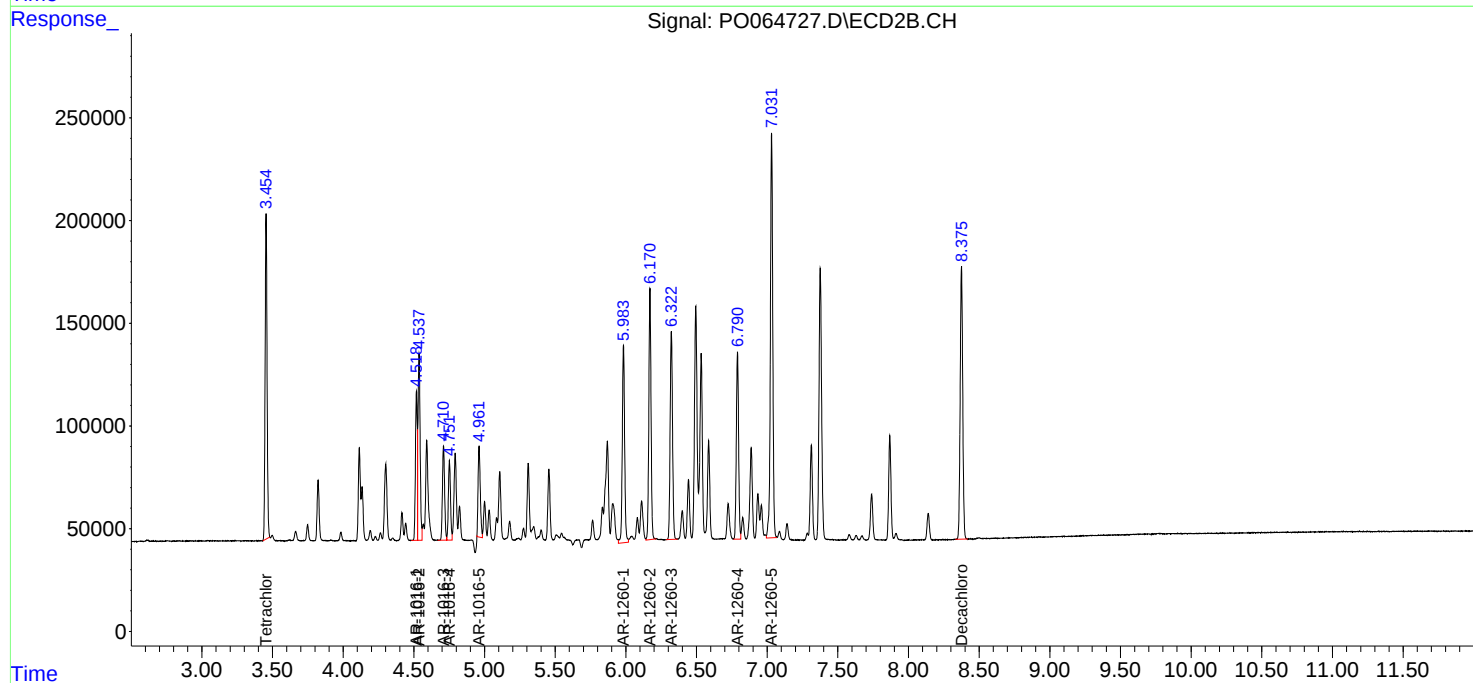
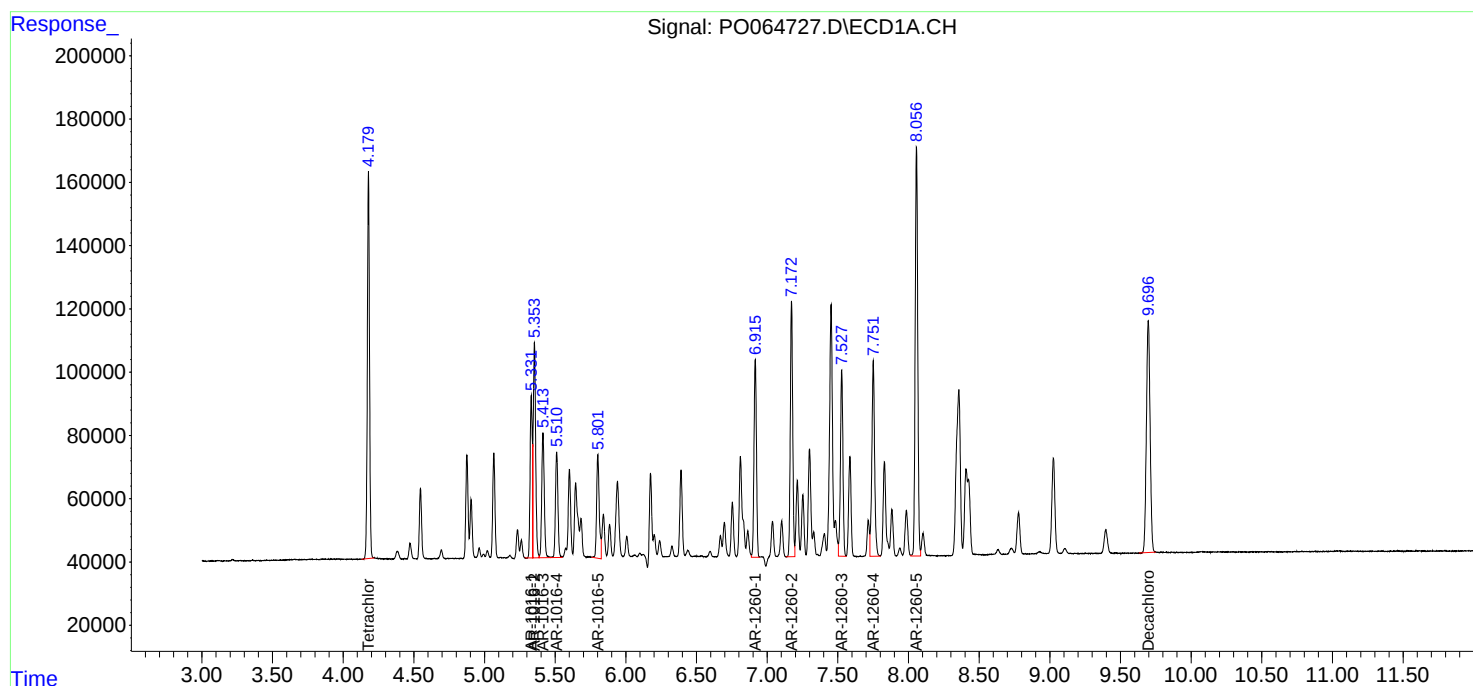
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

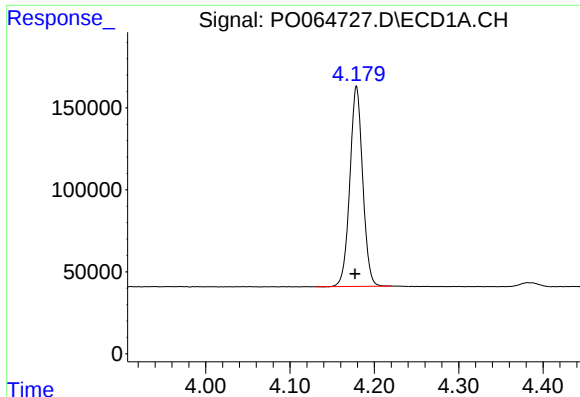
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 09:55:21 2019
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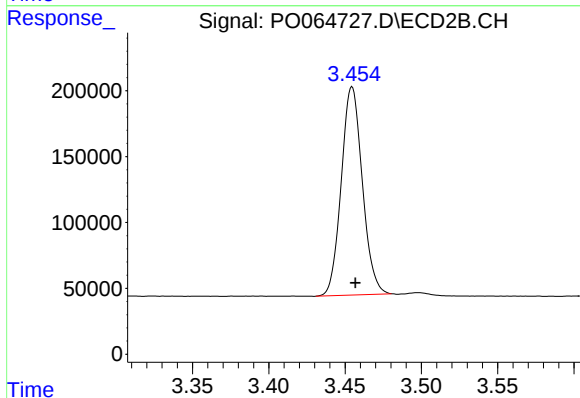
#1 Tetrachloro-m-xylene

R.T.: 4.179 min
Delta R.T.: 0.002 min
Response: 1291947
Conc: 53.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

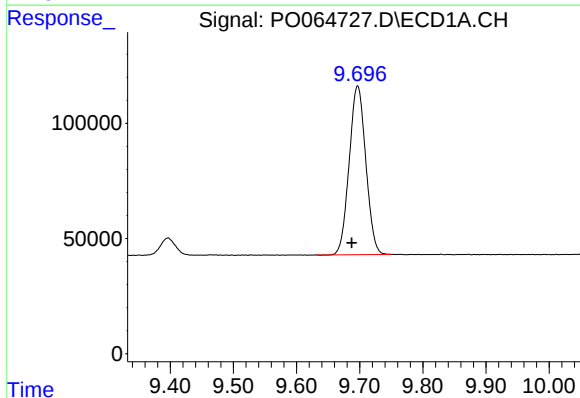
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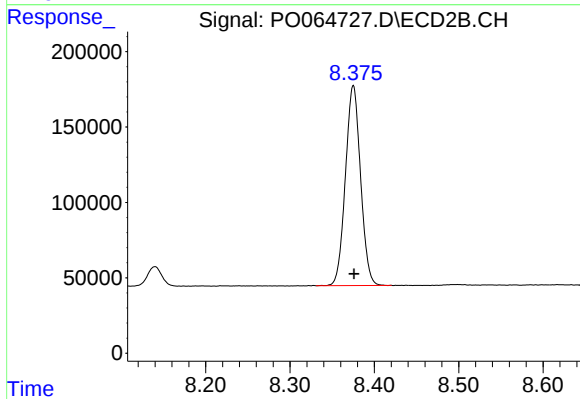
#1 Tetrachloro-m-xylene

R.T.: 3.455 min
Delta R.T.: -0.002 min
Response: 1520827
Conc: 59.99 ng/ml



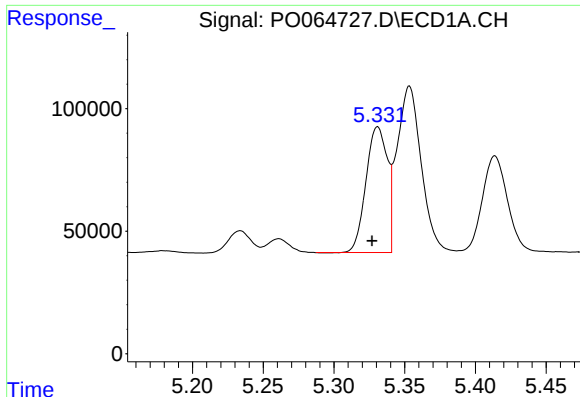
#2 Decachlorobiphenyl

R.T.: 9.697 min
Delta R.T.: 0.009 min
Response: 1335740
Conc: 43.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.375 min
Delta R.T.: -0.001 min
Response: 1653599
Conc: 47.62 ng/ml



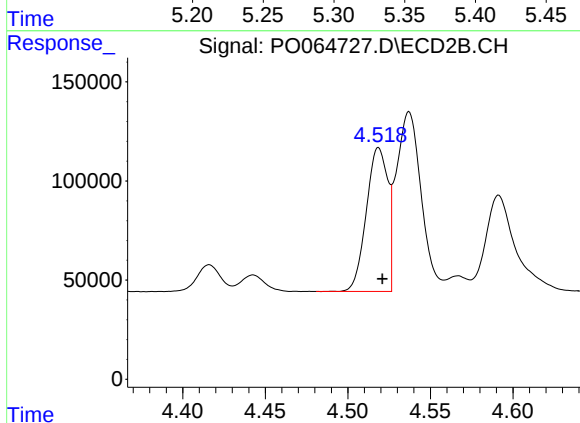
#3 AR-1016-1

R.T.: 5.331 min
Delta R.T.: 0.004 min
Response: 539804
Conc: 540.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

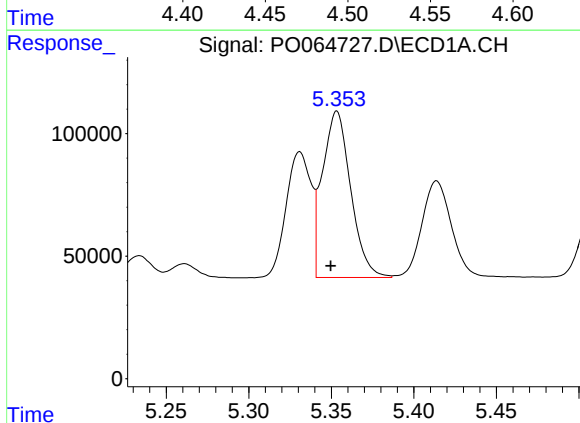
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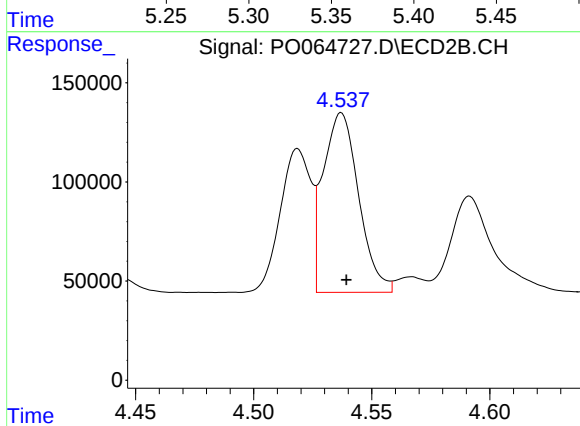
#3 AR-1016-1

R.T.: 4.519 min
Delta R.T.: -0.002 min
Response: 655733
Conc: 606.33 ng/ml



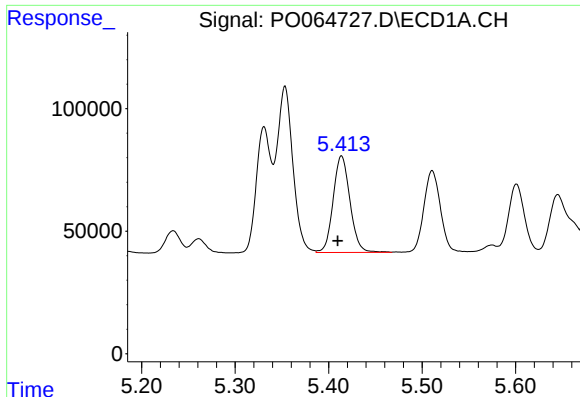
#4 AR-1016-2

R.T.: 5.353 min
Delta R.T.: 0.004 min
Response: 806916
Conc: 555.62 ng/ml



#4 AR-1016-2

R.T.: 4.537 min
Delta R.T.: -0.002 min
Response: 948453
Conc: 630.67 ng/ml



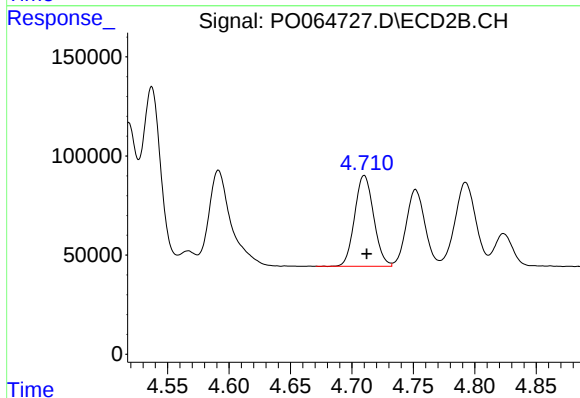
#5 AR-1016-3

R.T.: 5.414 min
Delta R.T.: 0.004 min
Response: 492228
Conc: 556.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

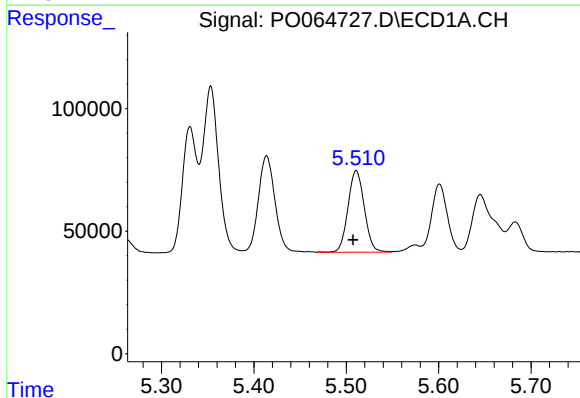
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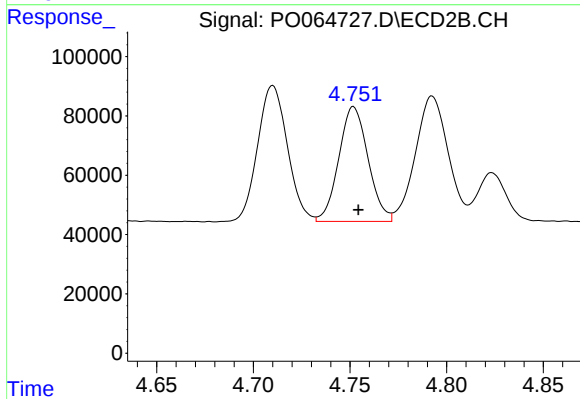
#5 AR-1016-3

R.T.: 4.710 min
Delta R.T.: -0.002 min
Response: 492167
Conc: 633.12 ng/ml



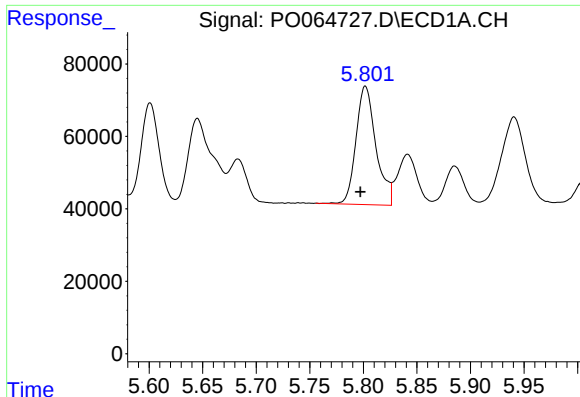
#6 AR-1016-4

R.T.: 5.511 min
Delta R.T.: 0.004 min
Response: 409457
Conc: 565.30 ng/ml



#6 AR-1016-4

R.T.: 4.752 min
Delta R.T.: -0.003 min
Response: 408651
Conc: 621.53 ng/ml



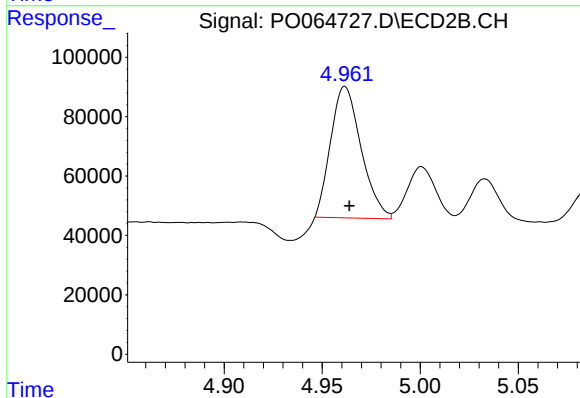
#7 AR-1016-5

R.T.: 5.802 min
Delta R.T.: 0.005 min
Response: 425479
Conc: 583.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

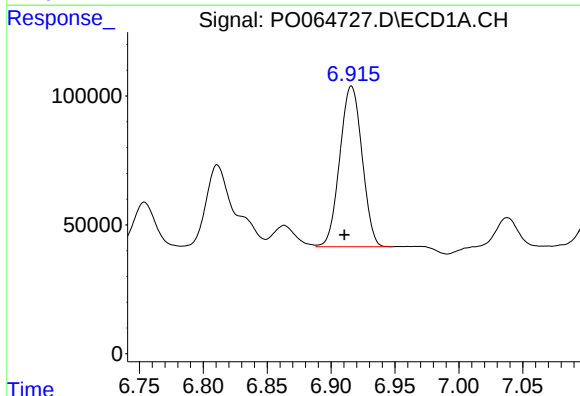
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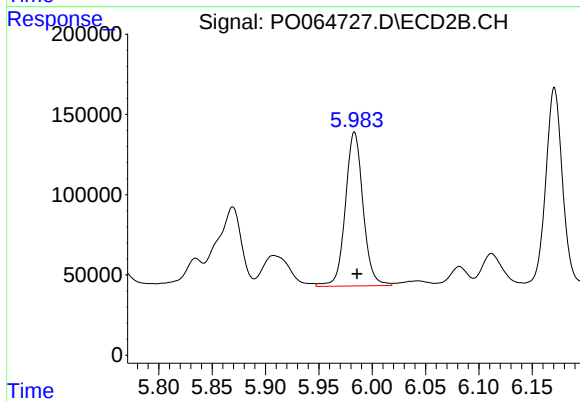
#7 AR-1016-5

R.T.: 4.962 min
Delta R.T.: -0.002 min
Response: 478654
Conc: 548.56 ng/ml



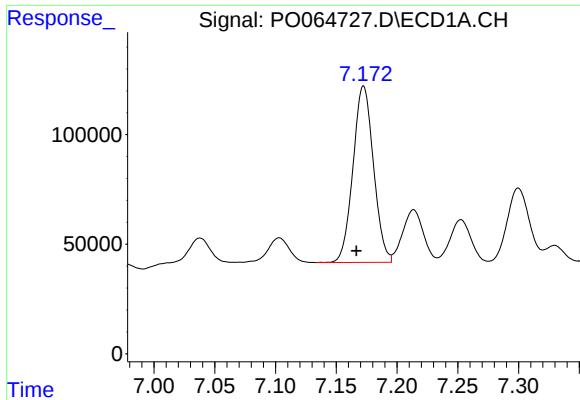
#31 AR-1260-1

R.T.: 6.916 min
Delta R.T.: 0.005 min
Response: 757022
Conc: 492.75 ng/ml



#31 AR-1260-1

R.T.: 5.983 min
Delta R.T.: -0.003 min
Response: 1107616
Conc: 599.85 ng/ml



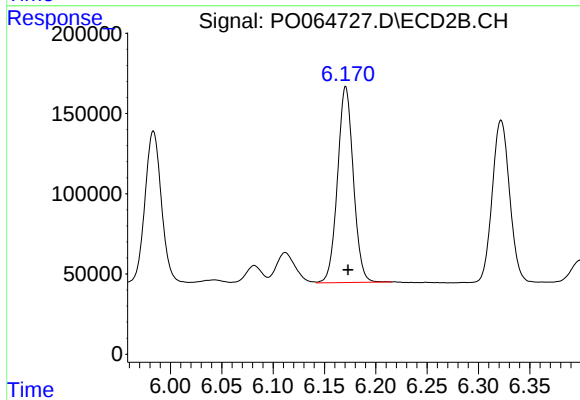
#32 AR-1260-2

R.T.: 7.172 min
Delta R.T.: 0.006 min
Response: 945546
Conc: 479.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

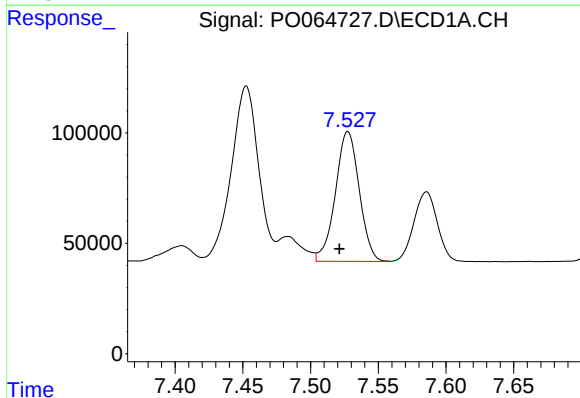
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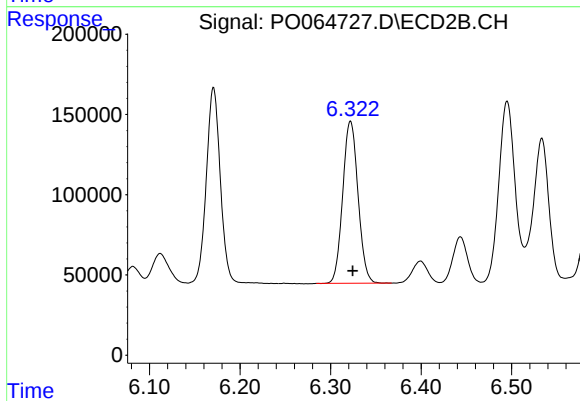
#32 AR-1260-2

R.T.: 6.171 min
Delta R.T.: -0.002 min
Response: 1309634
Conc: 562.89 ng/ml



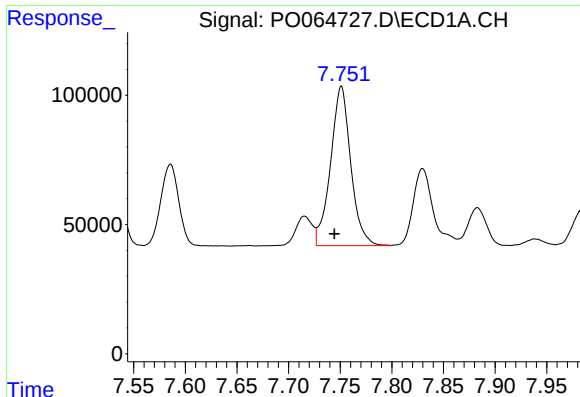
#33 AR-1260-3

R.T.: 7.528 min
Delta R.T.: 0.006 min
Response: 721583
Conc: 480.22 ng/ml



#33 AR-1260-3

R.T.: 6.322 min
Delta R.T.: -0.002 min
Response: 1188614
Conc: 561.38 ng/ml



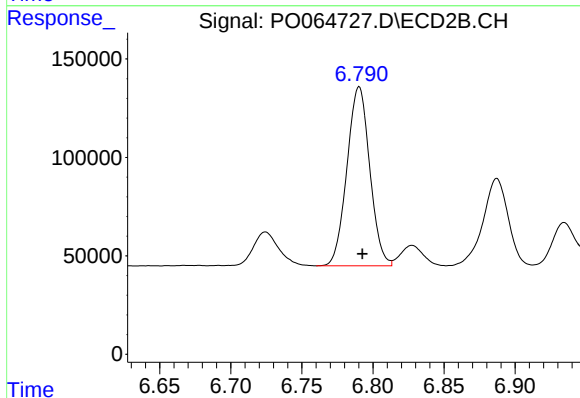
#34 AR-1260-4

R.T.: 7.751 min
Delta R.T.: 0.007 min
Response: 840974
Conc: 455.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

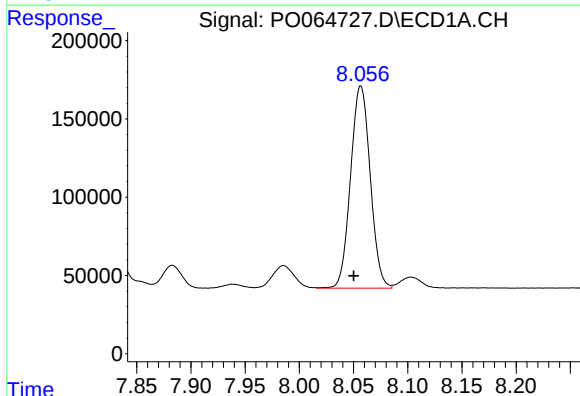
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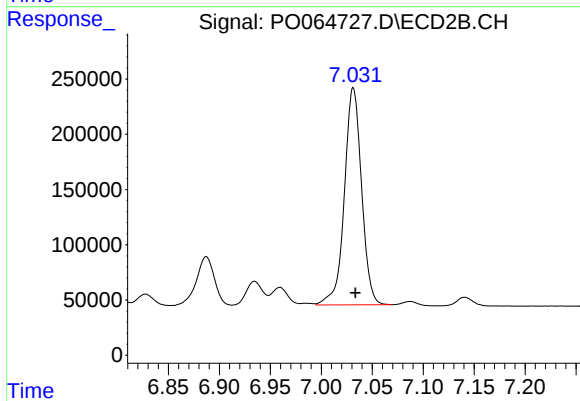
#34 AR-1260-4

R.T.: 6.790 min
Delta R.T.: -0.002 min
Response: 1015689
Conc: 539.14 ng/ml



#35 AR-1260-5

R.T.: 8.057 min
Delta R.T.: 0.006 min
Response: 1627833
Conc: 436.22 ng/ml



#35 AR-1260-5

R.T.: 7.031 min
Delta R.T.: -0.002 min
Response: 2310096
Conc: 492.56 ng/ml