

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012319\
 Data File : P0053533.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jan 2019 14:24
 Operator : SM/SJ
 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: Jan 23 23:49:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 23 12:54:56 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...	4.127	3.179	49368495	8790868	51.154	42.955
2)	SA Decachlor...	9.545	7.802	33576849	9542022	45.067	45.228
Target Compounds							
3)	L1 AR-1016-1	5.269	4.160	13653521	3425216	508.599	439.536
4)	L1 AR-1016-2	5.290	4.175	19470904	5271317	494.400	451.528
5)	L1 AR-1016-3	5.350	4.333	11847420	2928758	503.091	451.847
6)	L1 AR-1016-4	5.448	4.376	9303547	2233769	491.526	472.769
7)	L1 AR-1016-5	5.733	4.567	9136344	2952219	508.178	464.635m
31)	L7 AR-1260-1	6.834	5.523	16193816	5826557	489.885	463.133
32)	L7 AR-1260-2	7.087	5.707	20374436	7105765	482.726	454.372
33)	L7 AR-1260-3	7.438	5.845	13270562	6409413	477.795	457.679
34)	L7 AR-1260-4	7.663	6.291	14512086	4297904	474.467	465.180
35)	L7 AR-1260-5	7.968	6.532	30471899	10373177	465.411	456.048

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

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Acq On : 23 Jan 2019 14:24
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

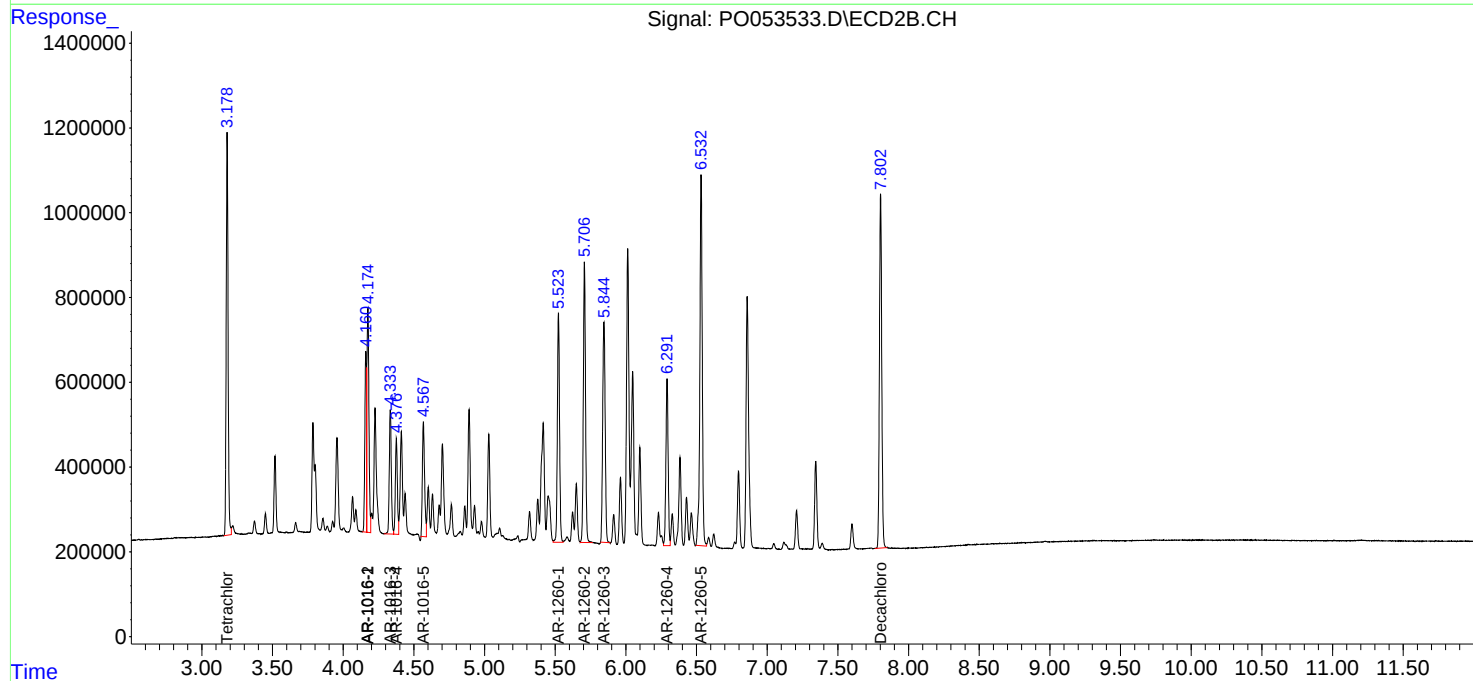
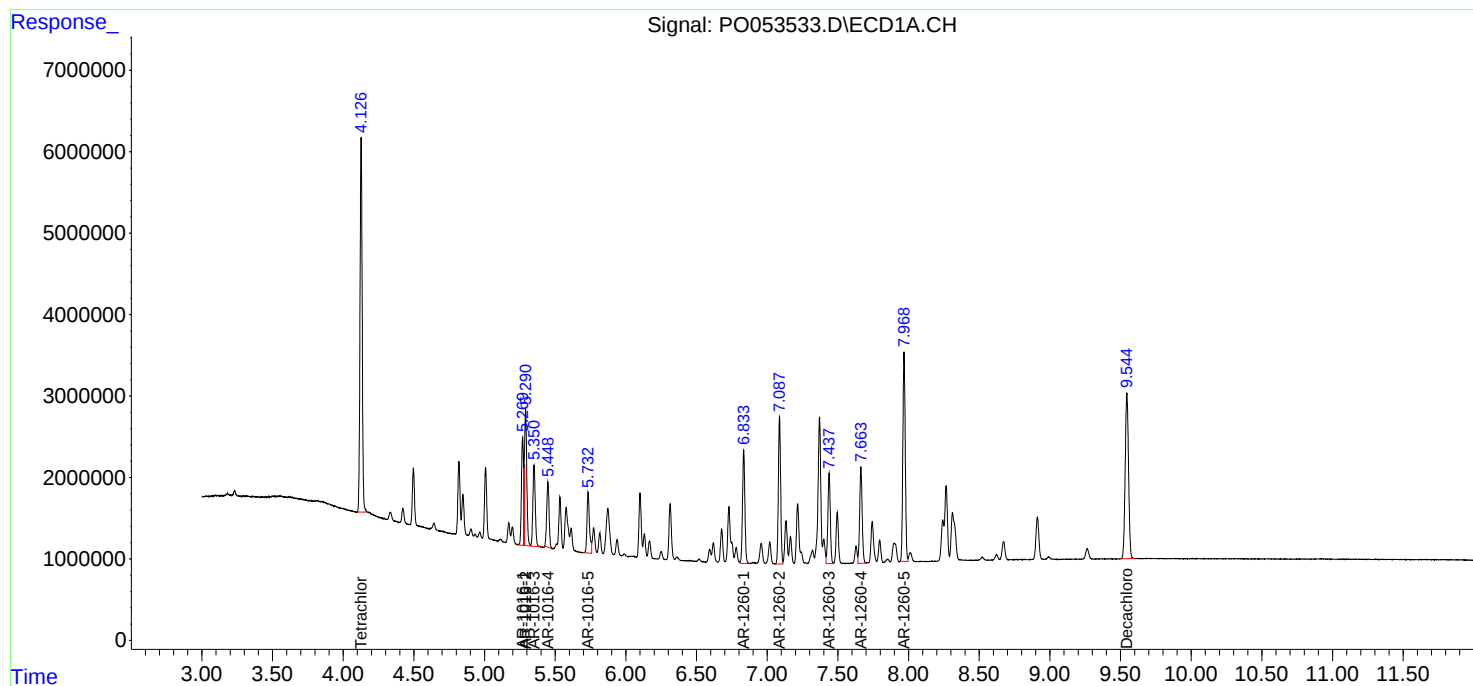
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

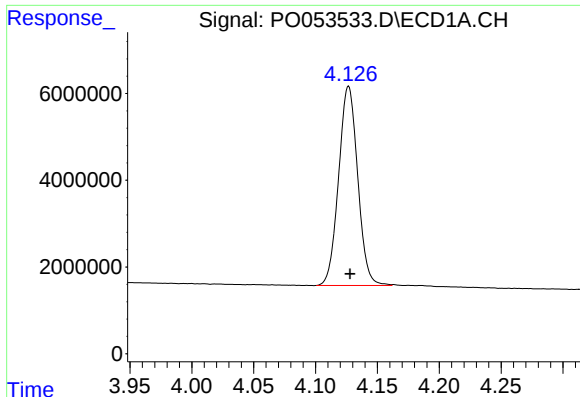
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Integration File signal 1: autoint1.e
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Quant Time: Jan 23 23:49:00 2019
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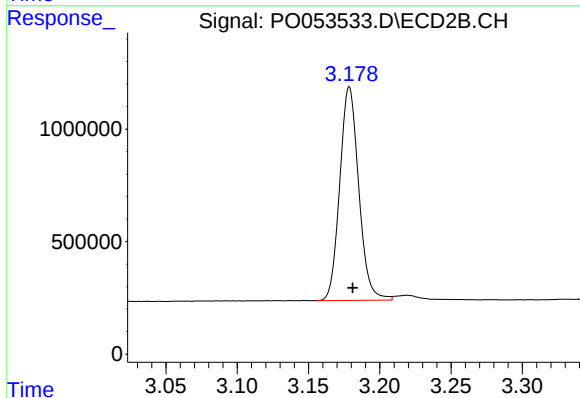
#1 Tetrachloro-m-xylene

R.T.: 4.127 min
Delta R.T.: -0.001 min
Response: 49368495
Conc: 51.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

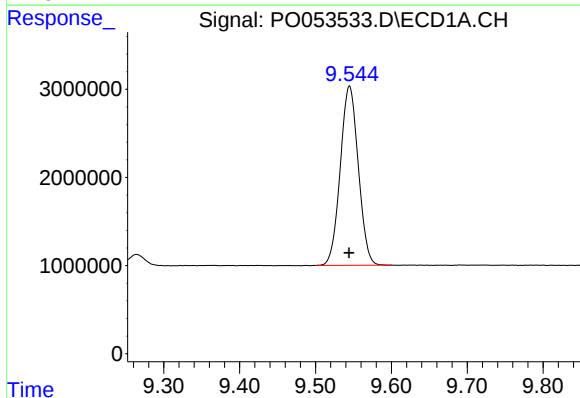
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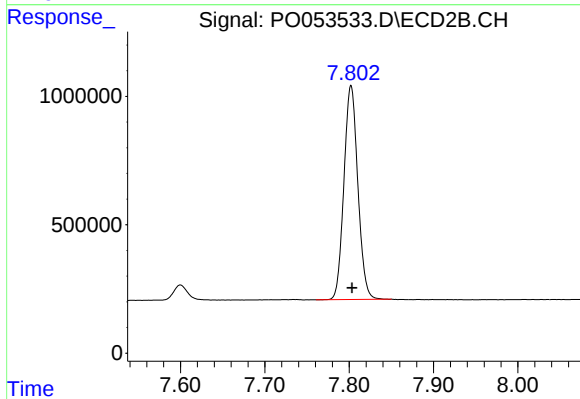
#1 Tetrachloro-m-xylene

R.T.: 3.179 min
Delta R.T.: -0.002 min
Response: 8790868
Conc: 42.96 ng/ml



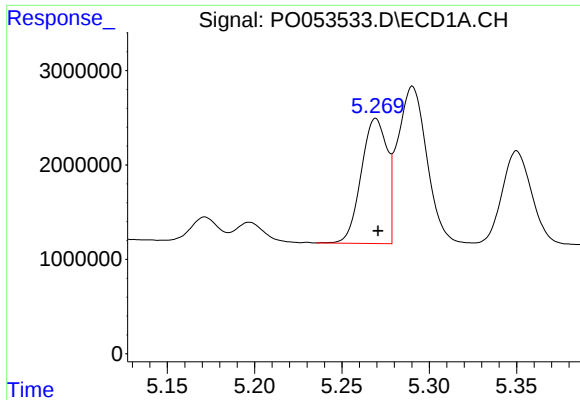
#2 Decachlorobiphenyl

R.T.: 9.545 min
Delta R.T.: 0.000 min
Response: 33576849
Conc: 45.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.802 min
Delta R.T.: -0.001 min
Response: 9542022
Conc: 45.23 ng/ml



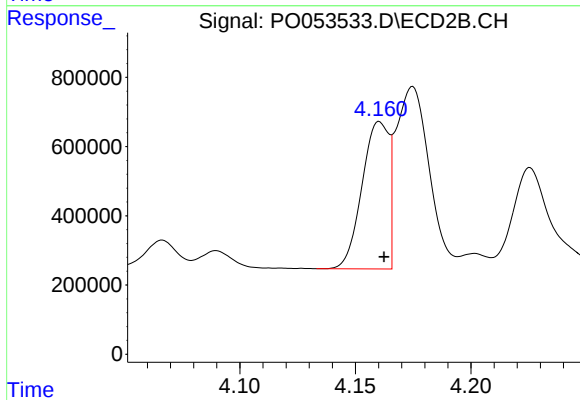
#3 AR-1016-1

R.T.: 5.269 min
Delta R.T.: -0.001 min
Response: 13653521
Conc: 508.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

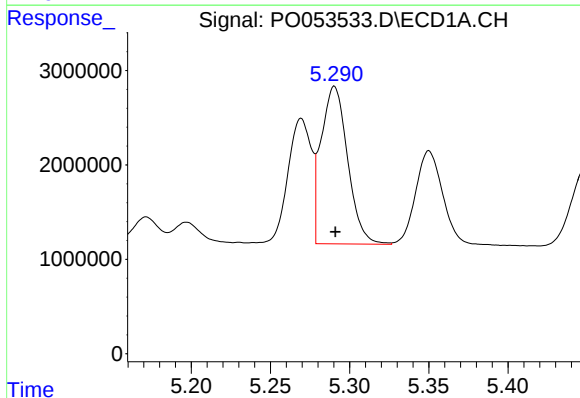
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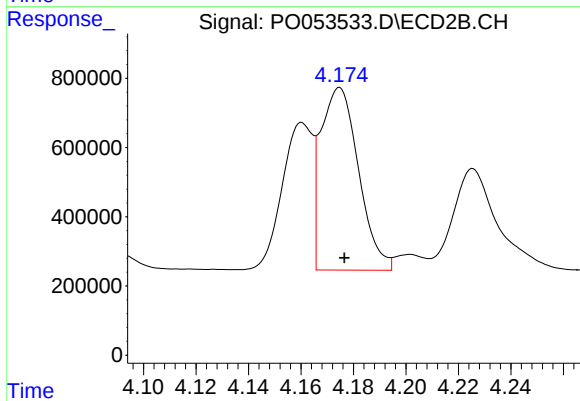
#3 AR-1016-1

R.T.: 4.160 min
Delta R.T.: -0.002 min
Response: 3425216
Conc: 439.54 ng/ml



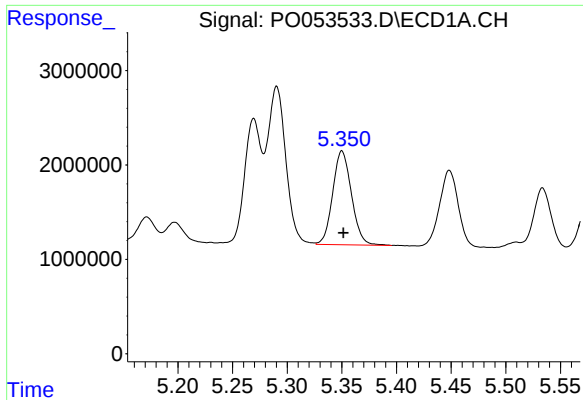
#4 AR-1016-2

R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 19470904
Conc: 494.40 ng/ml



#4 AR-1016-2

R.T.: 4.175 min
Delta R.T.: -0.002 min
Response: 5271317
Conc: 451.53 ng/ml



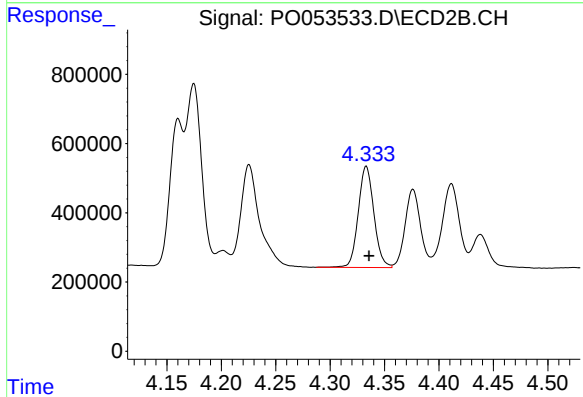
#5 AR-1016-3

R.T.: 5.350 min
Delta R.T.: -0.001 min
Response: 11847420
Conc: 503.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

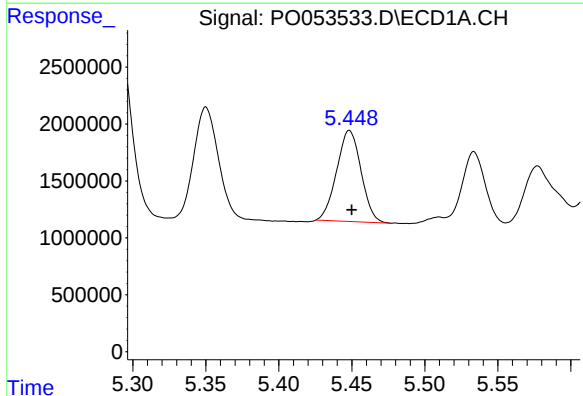
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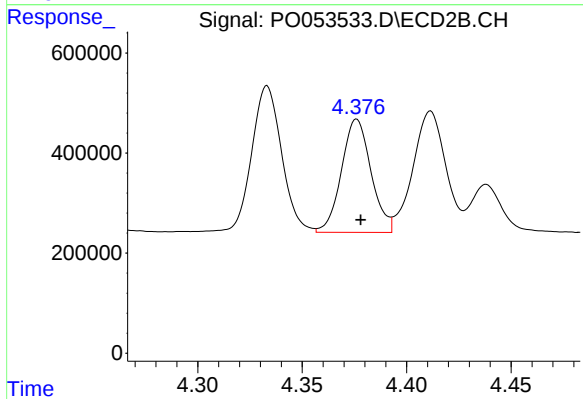
#5 AR-1016-3

R.T.: 4.333 min
Delta R.T.: -0.002 min
Response: 2928758
Conc: 451.85 ng/ml



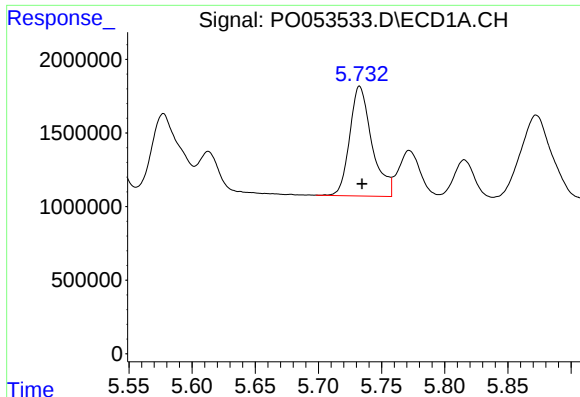
#6 AR-1016-4

R.T.: 5.448 min
Delta R.T.: -0.002 min
Response: 9303547
Conc: 491.53 ng/ml



#6 AR-1016-4

R.T.: 4.376 min
Delta R.T.: -0.002 min
Response: 2233769
Conc: 472.77 ng/ml



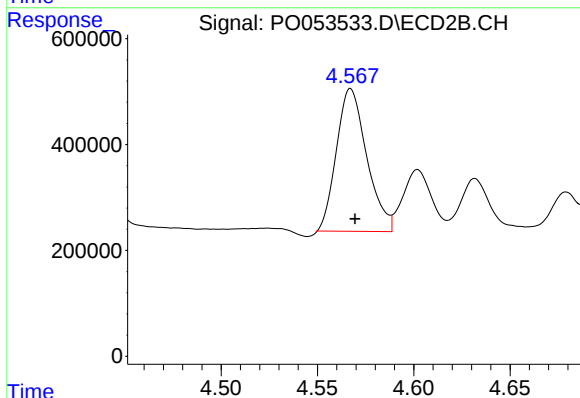
#7 AR-1016-5

R.T.: 5.733 min
Delta R.T.: -0.002 min
Response: 9136344
Conc: 508.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

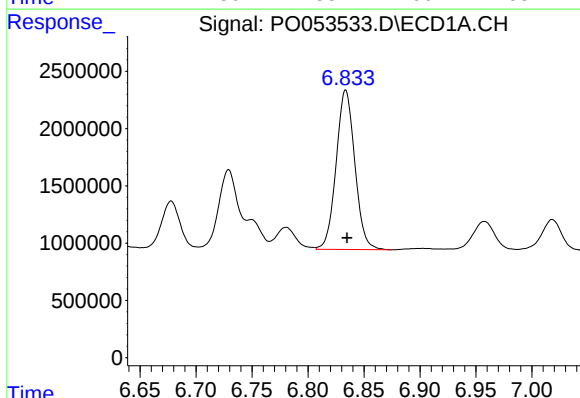
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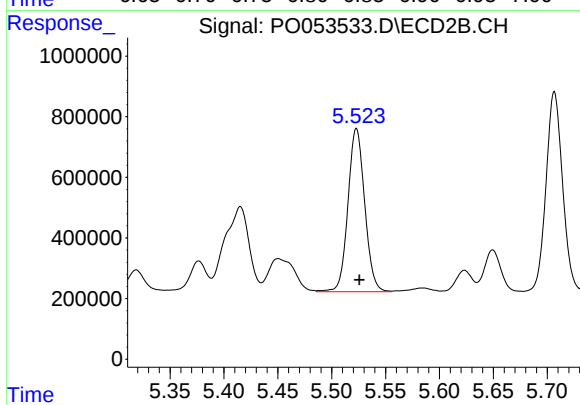
#7 AR-1016-5

R.T.: 4.567 min
Delta R.T.: -0.003 min
Response: 2952219
Conc: 464.64 ng/ml m



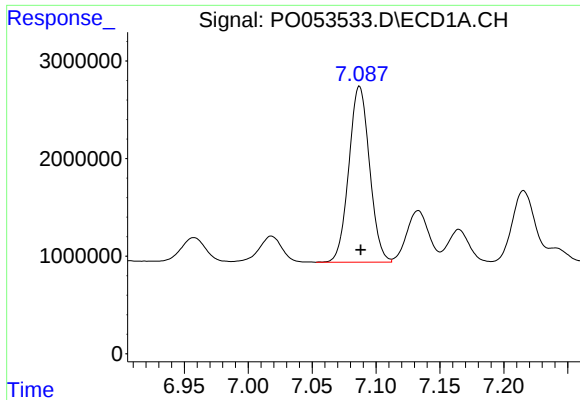
#31 AR-1260-1

R.T.: 6.834 min
Delta R.T.: -0.001 min
Response: 16193816
Conc: 489.89 ng/ml



#31 AR-1260-1

R.T.: 5.523 min
Delta R.T.: -0.003 min
Response: 5826557
Conc: 463.13 ng/ml



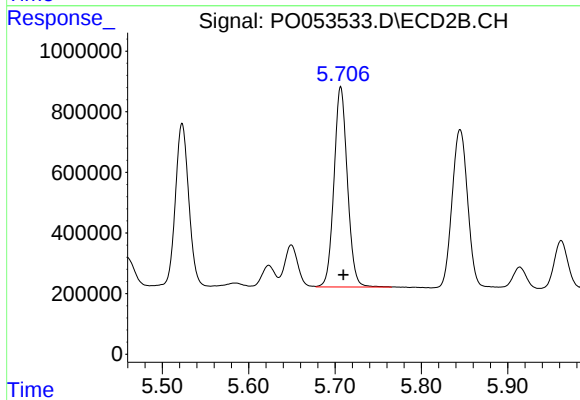
#32 AR-1260-2

R.T.: 7.087 min
Delta R.T.: 0.000 min
Response: 20374436
Conc: 482.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

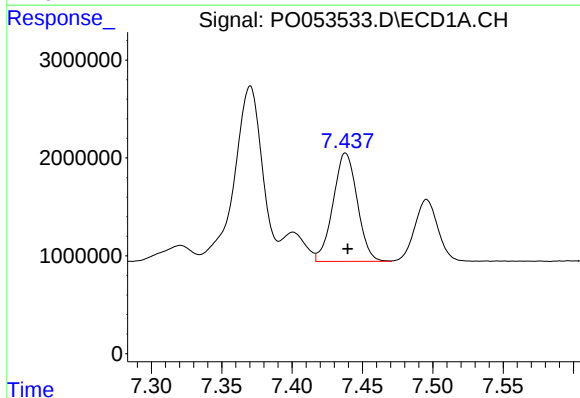
Manual Integrations
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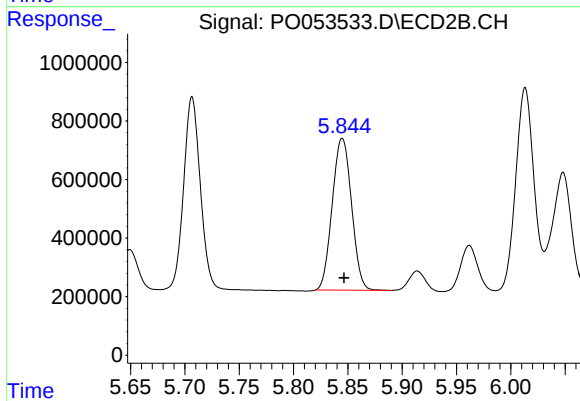
#32 AR-1260-2

R.T.: 5.707 min
Delta R.T.: -0.003 min
Response: 7105765
Conc: 454.37 ng/ml



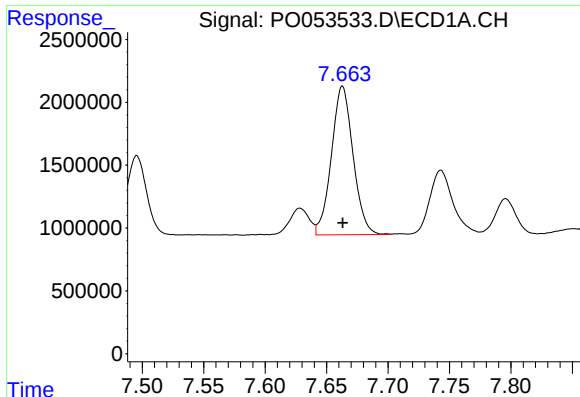
#33 AR-1260-3

R.T.: 7.438 min
Delta R.T.: -0.002 min
Response: 13270562
Conc: 477.79 ng/ml



#33 AR-1260-3

R.T.: 5.845 min
Delta R.T.: -0.002 min
Response: 6409413
Conc: 457.68 ng/ml



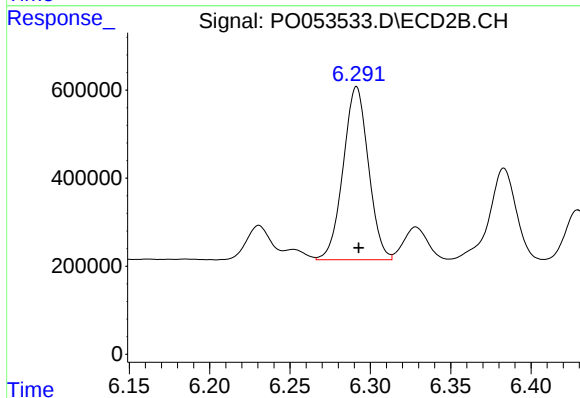
#34 AR-1260-4

R.T.: 7.663 min
Delta R.T.: 0.000 min
Response: 14512086
Conc: 474.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

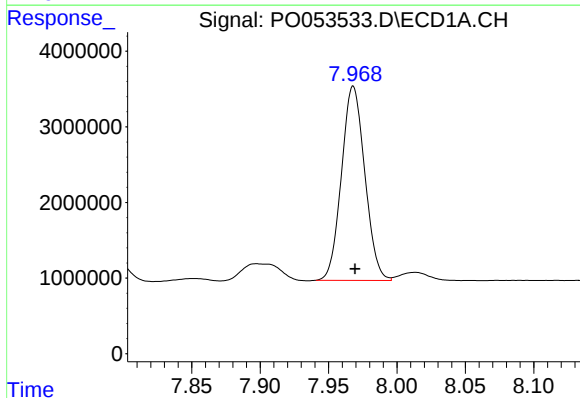
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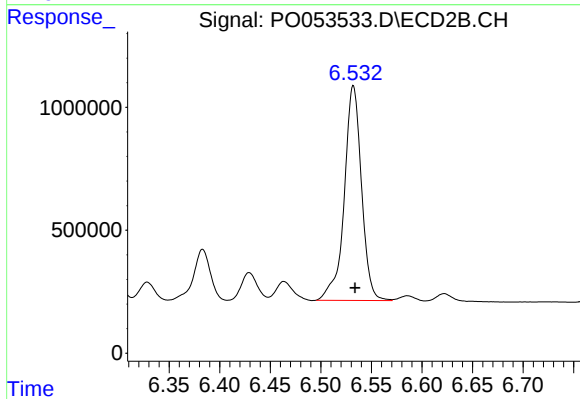
#34 AR-1260-4

R.T.: 6.291 min
Delta R.T.: -0.001 min
Response: 4297904
Conc: 465.18 ng/ml



#35 AR-1260-5

R.T.: 7.968 min
Delta R.T.: -0.001 min
Response: 30471899
Conc: 465.41 ng/ml



#35 AR-1260-5

R.T.: 6.532 min
Delta R.T.: -0.002 min
Response: 10373177
Conc: 456.05 ng/ml