

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081219\
 Data File : P0059157.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Aug 2019 9:49
 Operator : SM/SJ
 Sample : PB122109BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB122109BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 00:56:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 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...	4.153	3.514	955500	777276	22.641	19.456
2)	SA Decachlor...	9.653	8.390	1065352	774131	19.672	19.612
Target Compounds							
3)	L1 AR-1016-1	5.308	4.568	403396	270000	215.265m	185.188m
4)	L1 AR-1016-2	5.329	4.585	601532	391232	218.617	182.257
5)	L1 AR-1016-3	5.390	4.758	363229	201950	213.924	177.815
6)	L1 AR-1016-4	5.488	4.799	295694	167528	211.331	177.598
7)	L1 AR-1016-5	5.776	5.008	300460	214002	209.755m	173.782m
31)	L7 AR-1260-1	6.887	6.019	620305	454882	215.448	191.123
32)	L7 AR-1260-2	7.143	6.206	833797	550220	200.429m	181.633
33)	L7 AR-1260-3	7.499	6.355	606016	582716	162.734	215.833 #
34)	L7 AR-1260-4	7.725	6.819	590596	369775	173.308	163.651m
35)	L7 AR-1260-5	8.033	7.062	1233393	872611	167.700	162.034

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

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Data File : PO059157.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Aug 2019 9:49
Operator : SM/SJ
Sample : PB122109BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

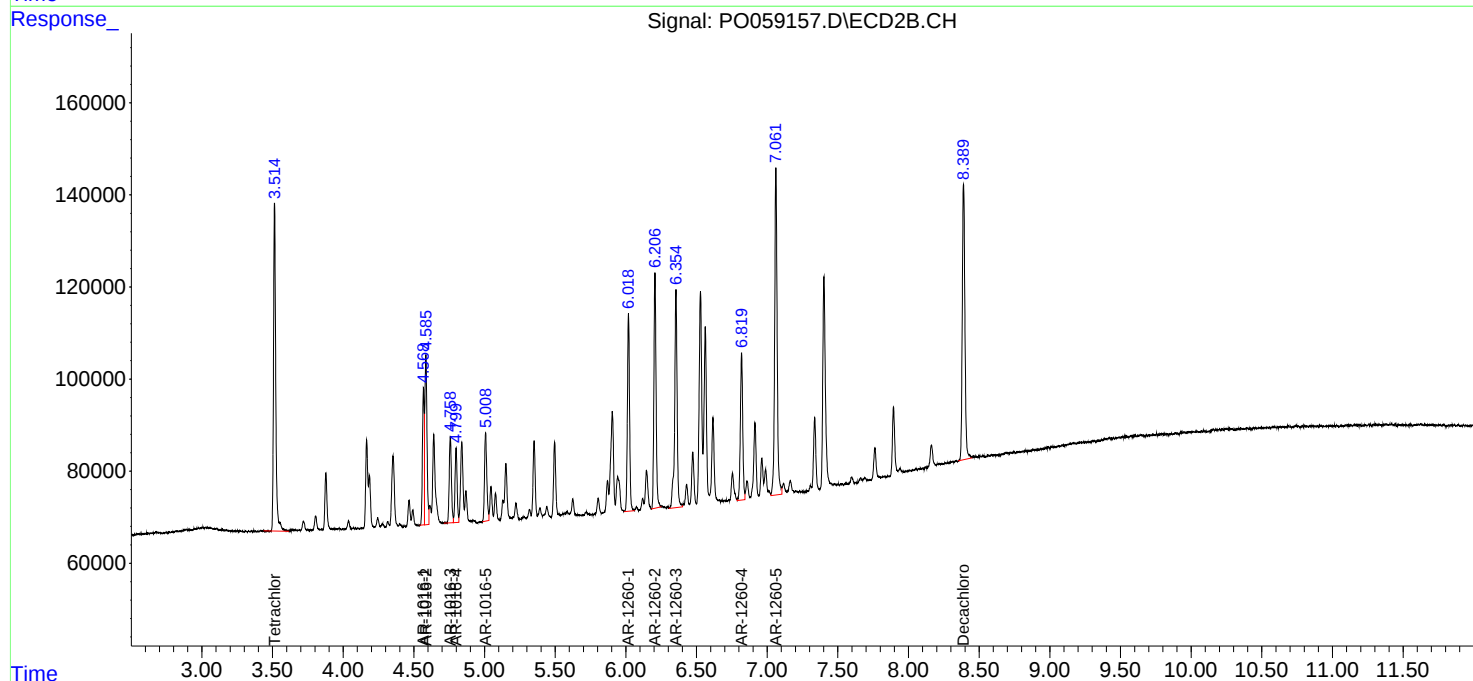
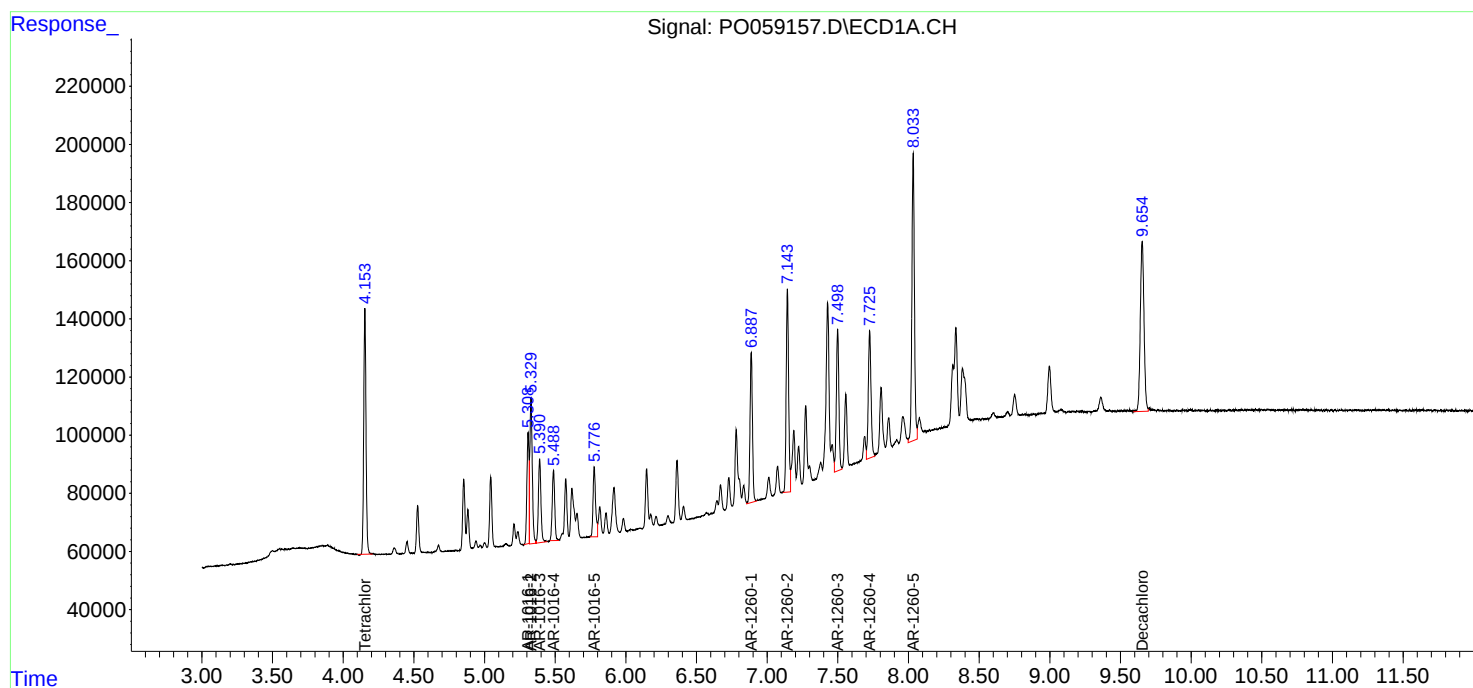
Instrument :
ECD_O
ClientSampleID :
PB122109BS

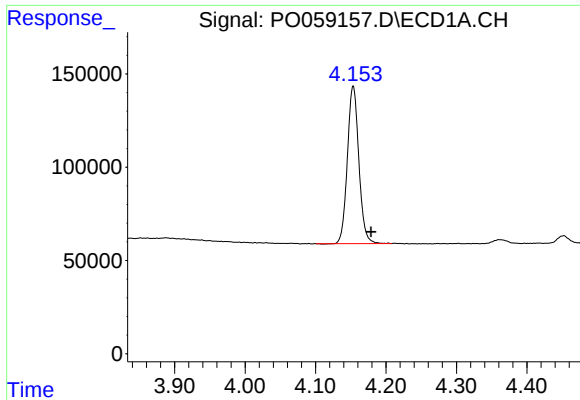
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 00:56:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 2019
Response 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





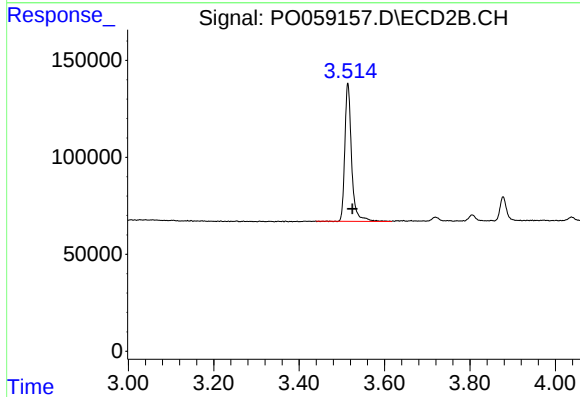
#1 Tetrachloro-m-xylene

R.T.: 4.153 min
Delta R.T.: -0.026 min
Response: 955500
Conc: 22.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122109BS

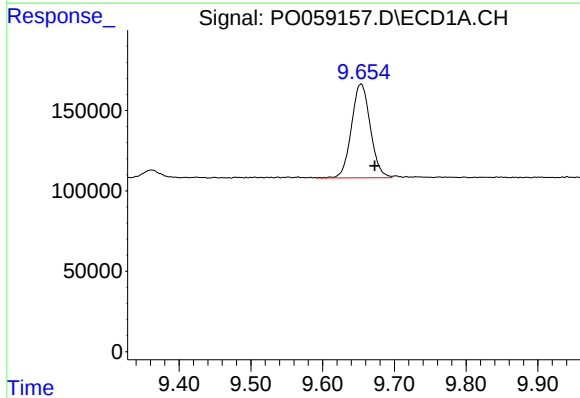
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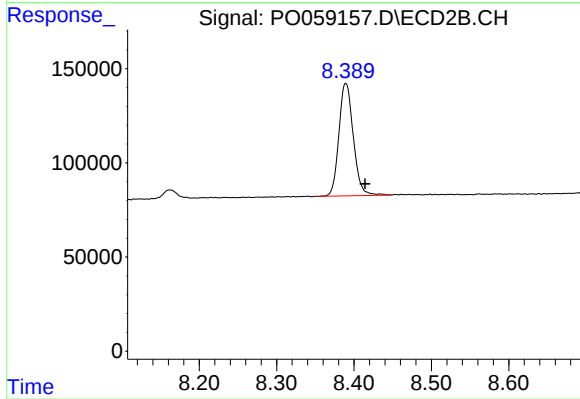
#1 Tetrachloro-m-xylene

R.T.: 3.514 min
Delta R.T.: -0.011 min
Response: 777276
Conc: 19.46 ng/ml



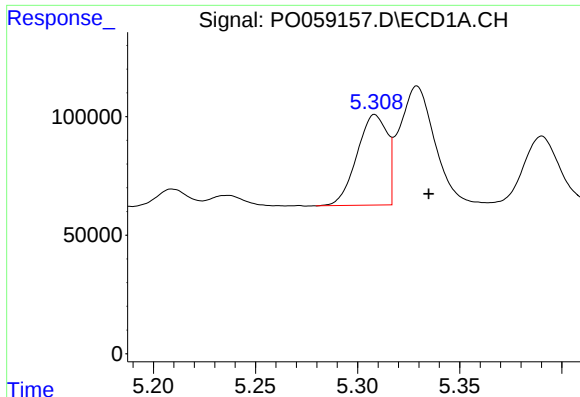
#2 Decachlorobiphenyl

R.T.: 9.653 min
Delta R.T.: -0.019 min
Response: 1065352
Conc: 19.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.390 min
Delta R.T.: -0.025 min
Response: 774131
Conc: 19.61 ng/ml



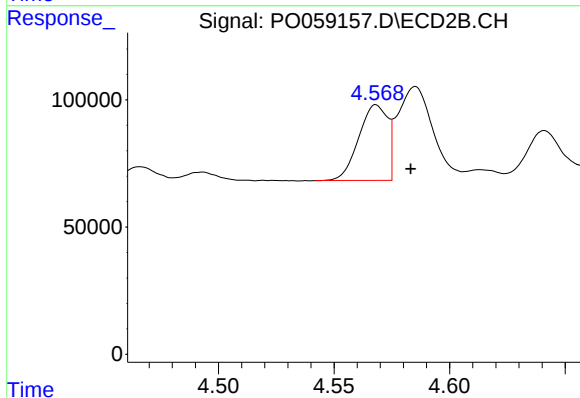
#3 AR-1016-1

R.T.: 5.308 min
Delta R.T.: -0.027 min
Response: 403396
Conc: 215.27 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB122109BS

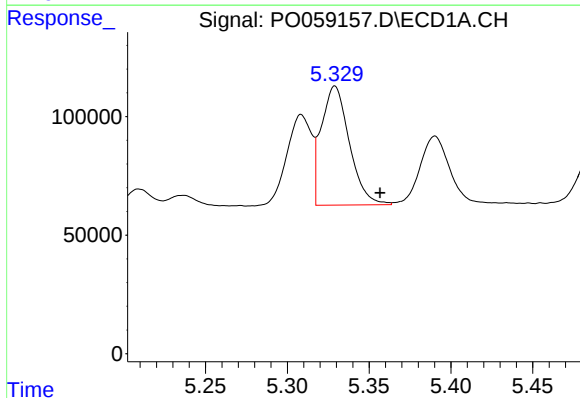
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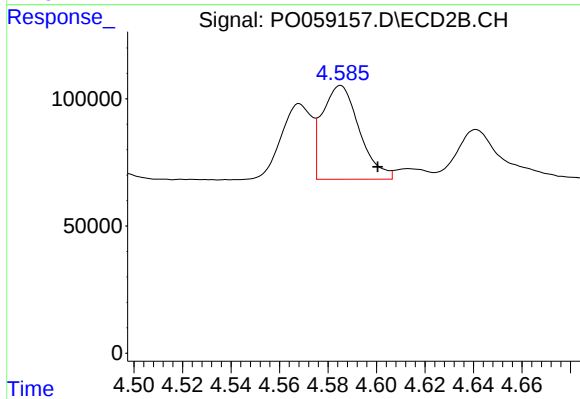
#3 AR-1016-1

R.T.: 4.568 min
Delta R.T.: -0.016 min
Response: 270000
Conc: 185.19 ng/ml m



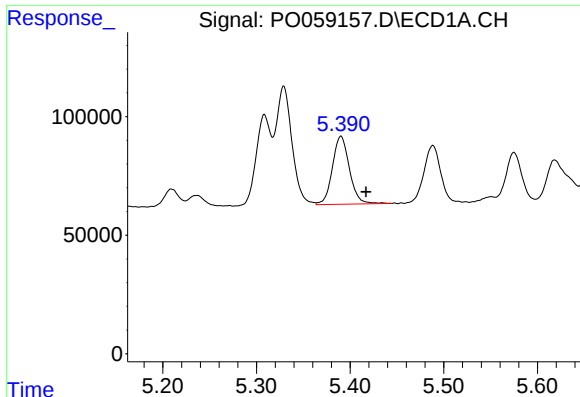
#4 AR-1016-2

R.T.: 5.329 min
Delta R.T.: -0.028 min
Response: 601532
Conc: 218.62 ng/ml



#4 AR-1016-2

R.T.: 4.585 min
Delta R.T.: -0.015 min
Response: 391232
Conc: 182.26 ng/ml



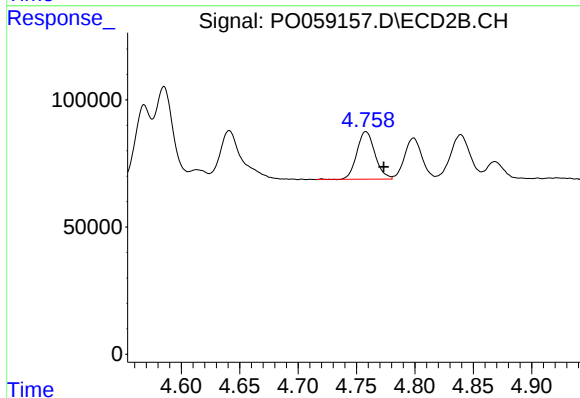
#5 AR-1016-3

R.T.: 5.390 min
Delta R.T.: -0.027 min
Response: 363229
Conc: 213.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122109BS

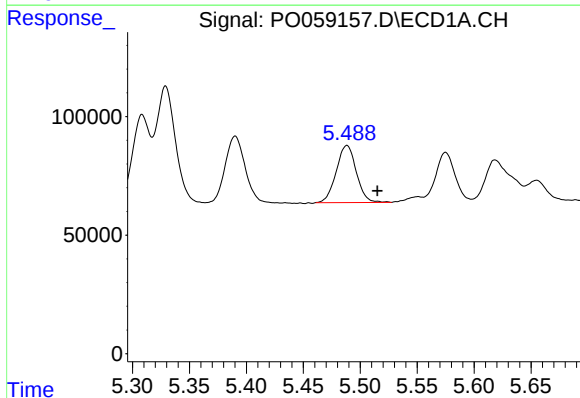
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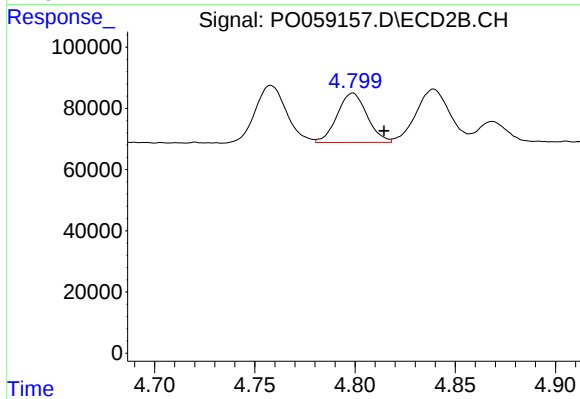
#5 AR-1016-3

R.T.: 4.758 min
Delta R.T.: -0.015 min
Response: 201950
Conc: 177.81 ng/ml



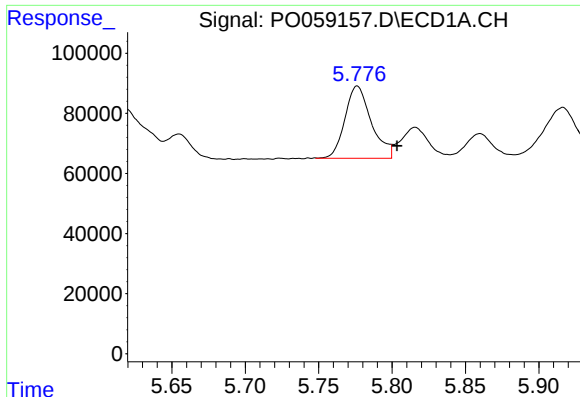
#6 AR-1016-4

R.T.: 5.488 min
Delta R.T.: -0.027 min
Response: 295694
Conc: 211.33 ng/ml



#6 AR-1016-4

R.T.: 4.799 min
Delta R.T.: -0.016 min
Response: 167528
Conc: 177.60 ng/ml



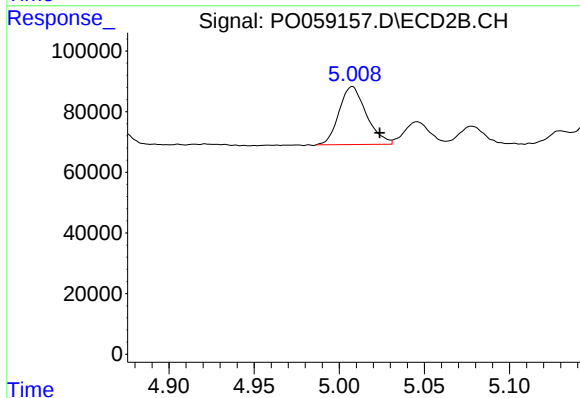
#7 AR-1016-5

R.T.: 5.776 min
Delta R.T.: -0.027 min
Response: 300460
Conc: 209.75 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB122109BS

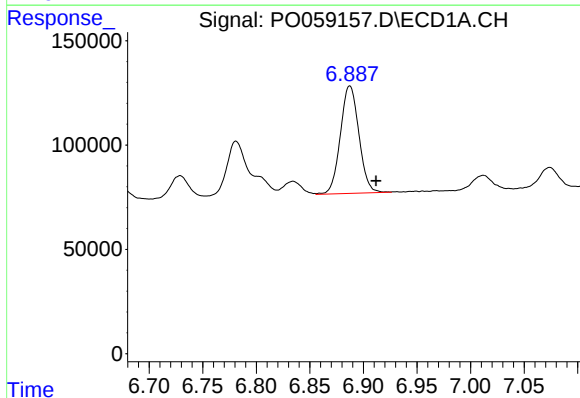
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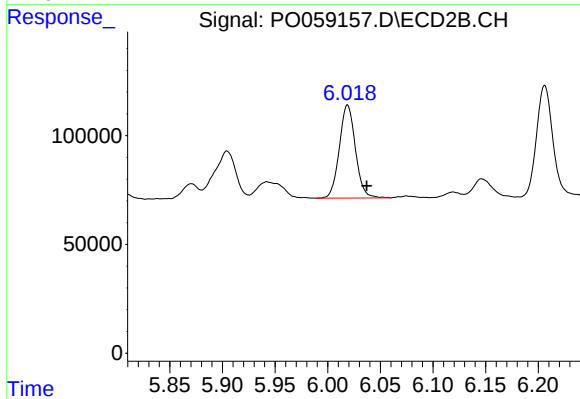
#7 AR-1016-5

R.T.: 5.008 min
Delta R.T.: -0.016 min
Response: 214002
Conc: 173.78 ng/ml m



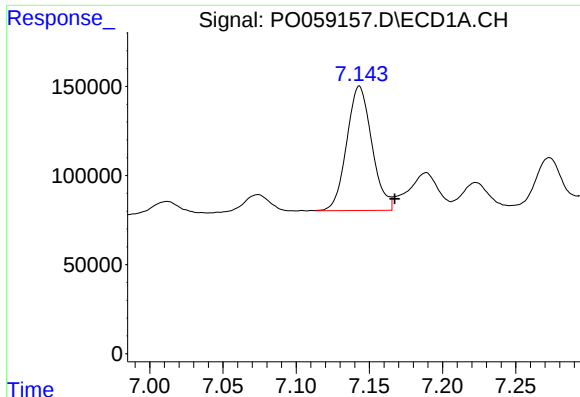
#31 AR-1260-1

R.T.: 6.887 min
Delta R.T.: -0.025 min
Response: 620305
Conc: 215.45 ng/ml



#31 AR-1260-1

R.T.: 6.019 min
Delta R.T.: -0.018 min
Response: 454882
Conc: 191.12 ng/ml



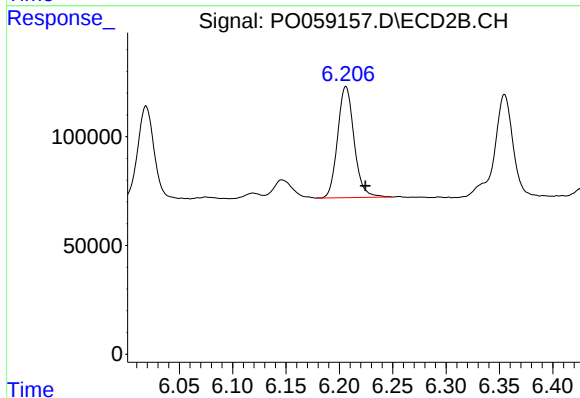
#32 AR-1260-2

R.T.: 7.143 min
Delta R.T.: -0.025 min
Response: 833797
Conc: 200.43 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB122109BS

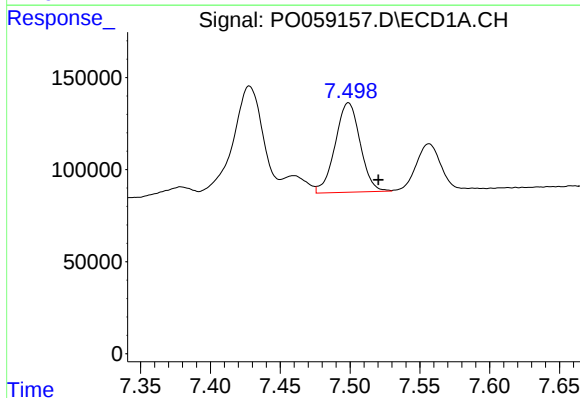
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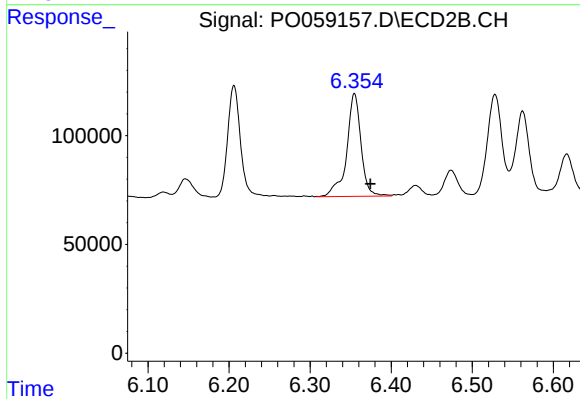
#32 AR-1260-2

R.T.: 6.206 min
Delta R.T.: -0.018 min
Response: 550220
Conc: 181.63 ng/ml



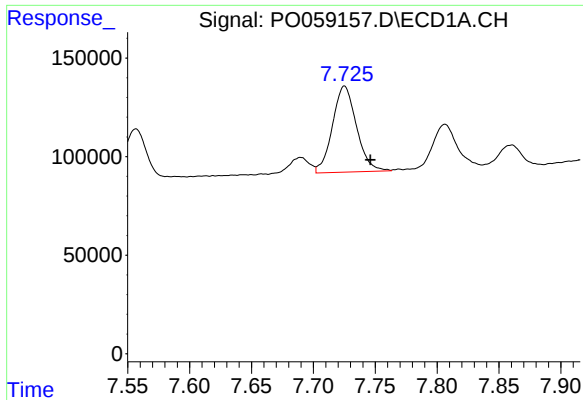
#33 AR-1260-3

R.T.: 7.499 min
Delta R.T.: -0.022 min
Response: 606016
Conc: 162.73 ng/ml



#33 AR-1260-3

R.T.: 6.355 min
Delta R.T.: -0.020 min
Response: 582716
Conc: 215.83 ng/ml



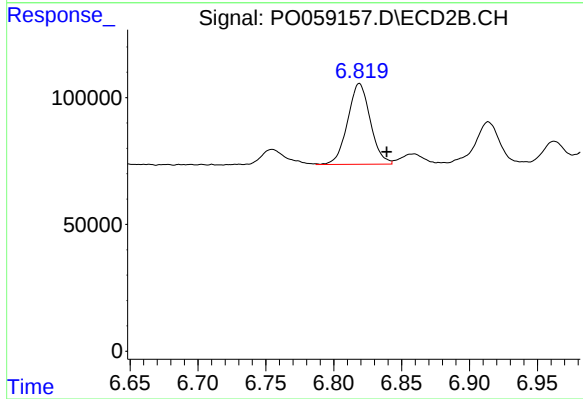
#34 AR-1260-4

R.T.: 7.725 min
Delta R.T.: -0.021 min
Response: 590596
Conc: 173.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122109BS

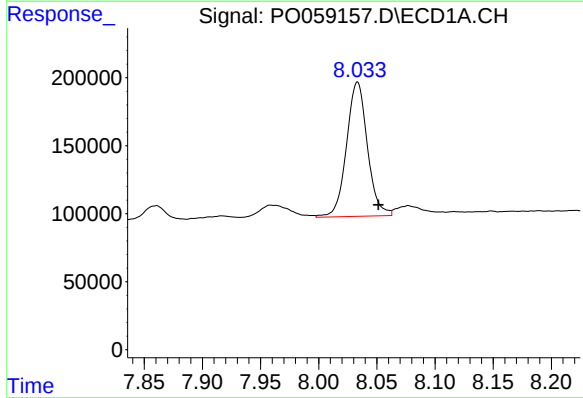
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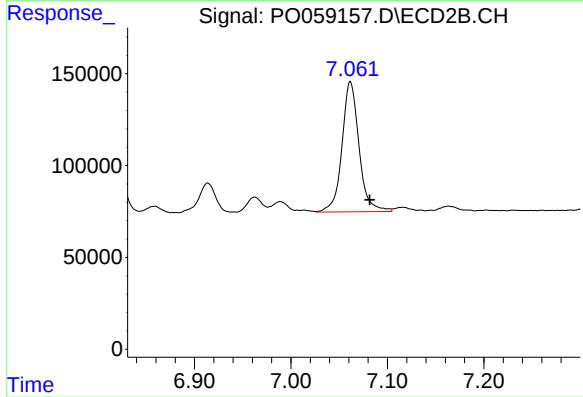
#34 AR-1260-4

R.T.: 6.819 min
Delta R.T.: -0.020 min
Response: 369775
Conc: 163.65 ng/ml m



#35 AR-1260-5

R.T.: 8.033 min
Delta R.T.: -0.018 min
Response: 1233393
Conc: 167.70 ng/ml



#35 AR-1260-5

R.T.: 7.062 min
Delta R.T.: -0.020 min
Response: 872611
Conc: 162.03 ng/ml