

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052219\
 Data File : P0056521.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 May 2019 5:57
 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: May 23 06:18:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 03:48:44 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...	4.259	3.574	2421427	2225237	84.076	82.510
2)	SA Decachlor...	9.839	8.511	2085822	1786456	40.877	40.666
Target Compounds							
3)	L1 AR-1016-1	5.420	4.642	975653	876146	632.578	647.224
4)	L1 AR-1016-2	5.442	4.660	1375845	1187494	636.857	633.606
5)	L1 AR-1016-3	5.502	4.835	853274	658831	613.009	617.796
6)	L1 AR-1016-4	5.601	4.875	707419	520444	615.534	601.544
7)	L1 AR-1016-5	5.892	5.086	708088	681570	579.498	588.623m
31)	L7 AR-1260-1	7.008	6.107	1161349	1146129	468.353m	467.319
32)	L7 AR-1260-2	7.264	6.295	1385201	1505338	450.157m	473.629
33)	L7 AR-1260-3	7.621	6.448	1055517	1295001	438.181	449.840
34)	L7 AR-1260-4	7.847	6.915	1173234	1048367	424.084	420.135
35)	L7 AR-1260-5	8.154	7.156	2225591	2542555	412.725	414.421

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

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Acq On : 23 May 2019 5:57
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

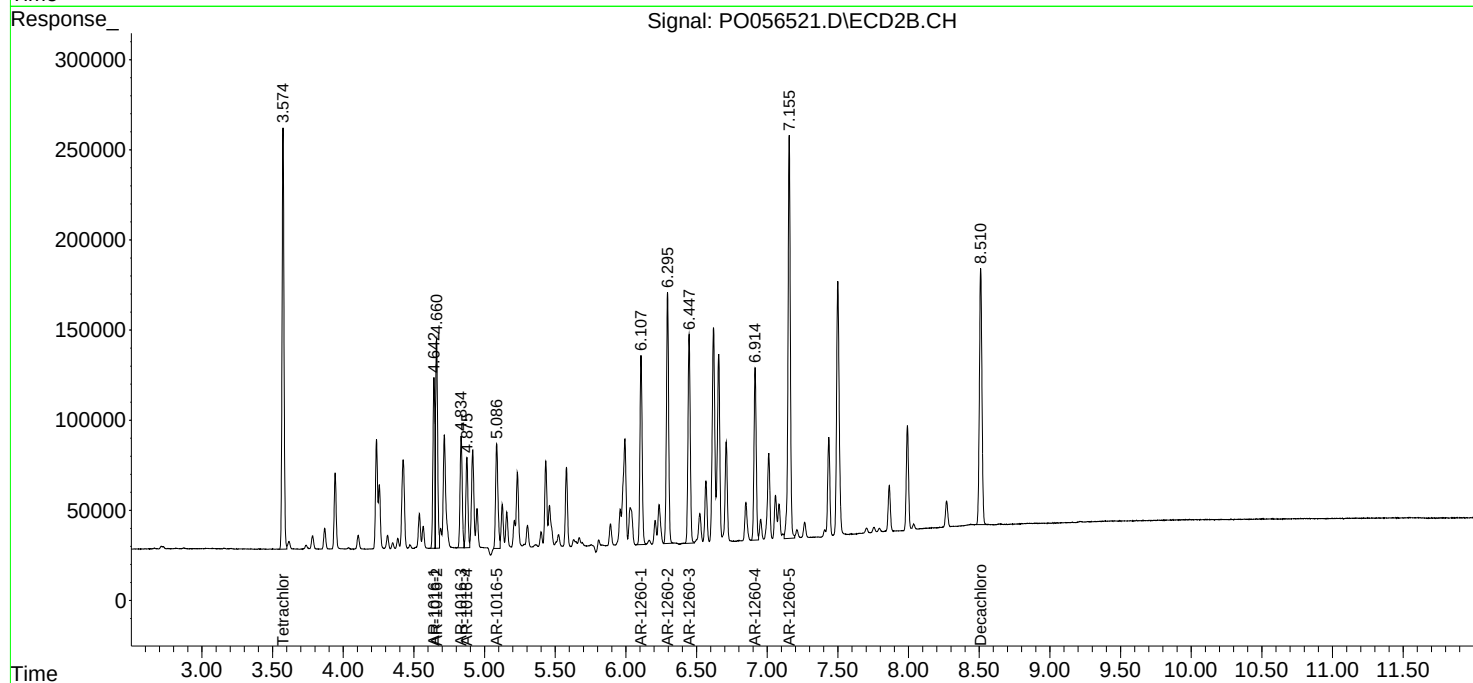
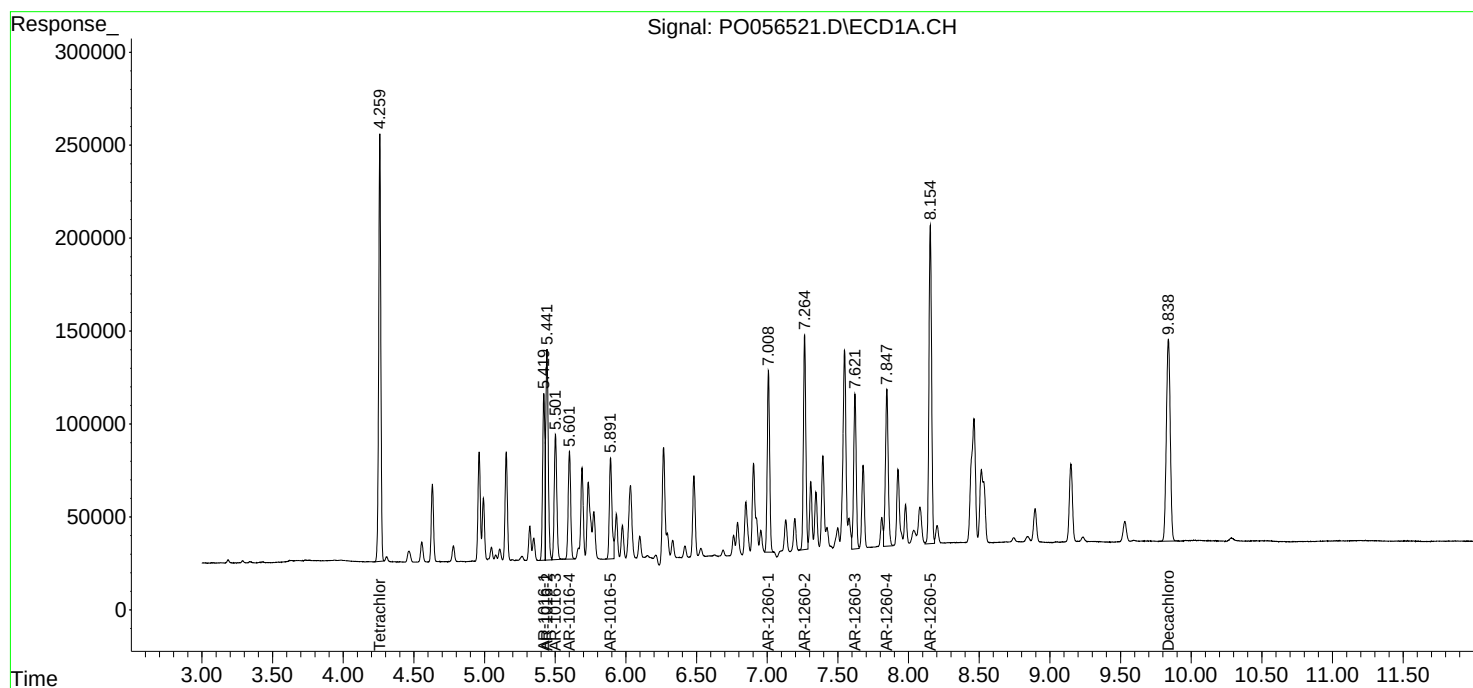
Instrument :
ECD_O
Client Sampled :
AR1660CCC500

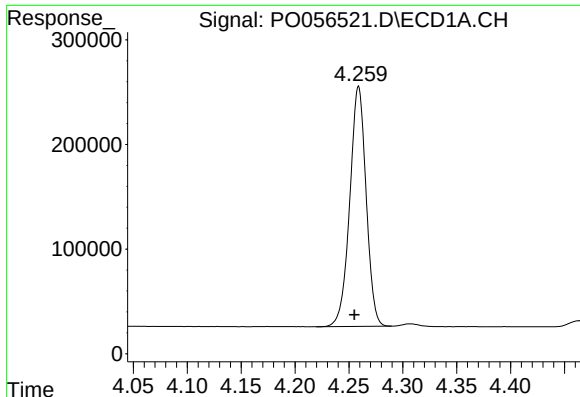
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Integration File signal 1: autoint1.e
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Quant Time: May 23 06:18:12 2019
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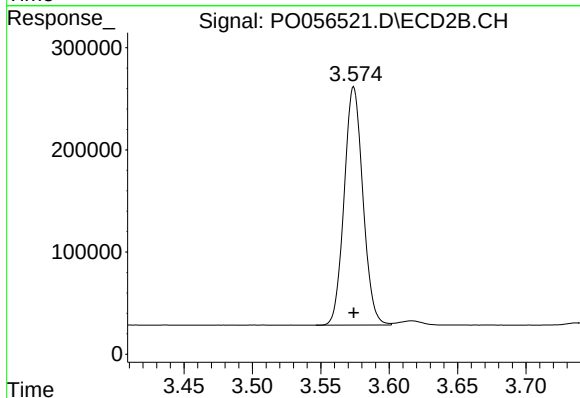
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: 0.004 min
Response: 2421427
Conc: 84.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

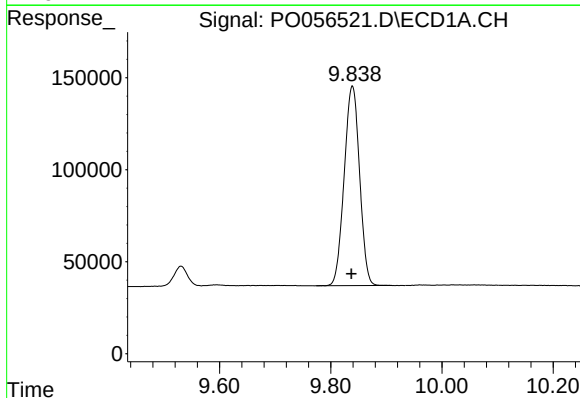
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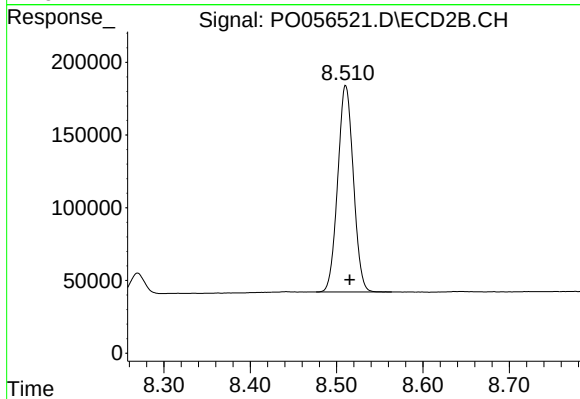
#1 Tetrachloro-m-xylene

R.T.: 3.574 min
Delta R.T.: 0.000 min
Response: 2225237
Conc: 82.51 ng/ml



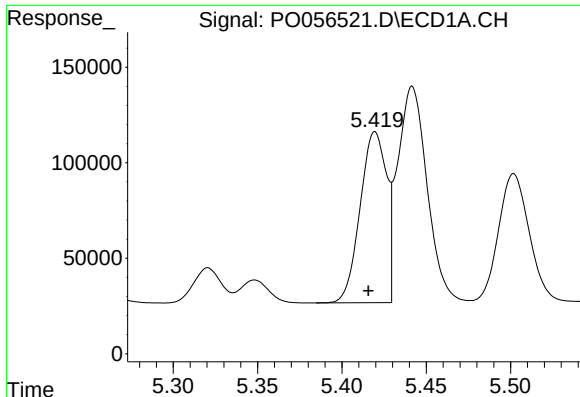
#2 Decachlorobiphenyl

R.T.: 9.839 min
Delta R.T.: 0.002 min
Response: 2085822
Conc: 40.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.511 min
Delta R.T.: -0.005 min
Response: 1786456
Conc: 40.67 ng/ml



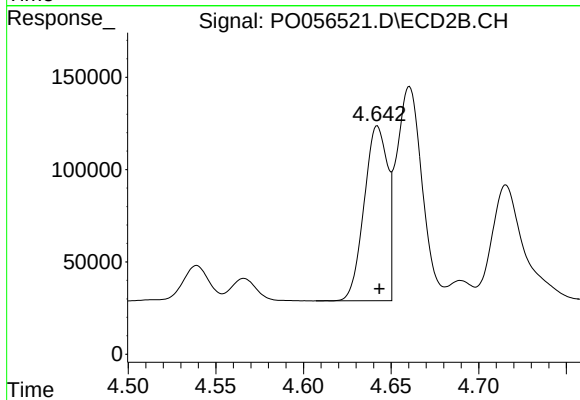
#3 AR-1016-1

R.T.: 5.420 min
Delta R.T.: 0.004 min
Response: 975653
Conc: 632.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

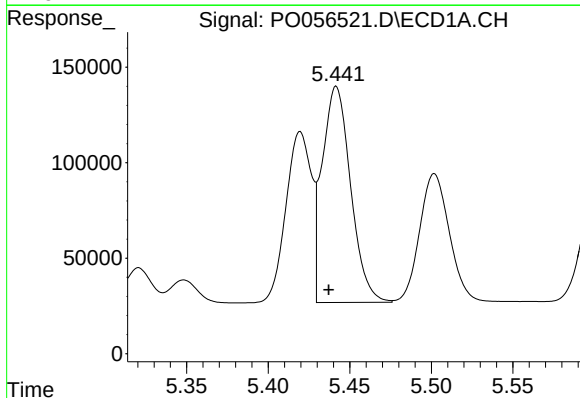
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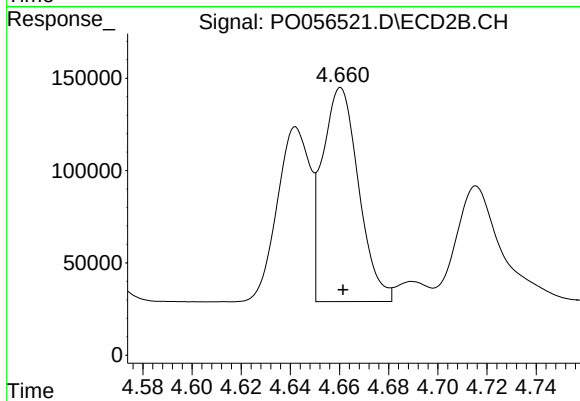
#3 AR-1016-1

R.T.: 4.642 min
Delta R.T.: -0.001 min
Response: 876146
Conc: 647.22 ng/ml



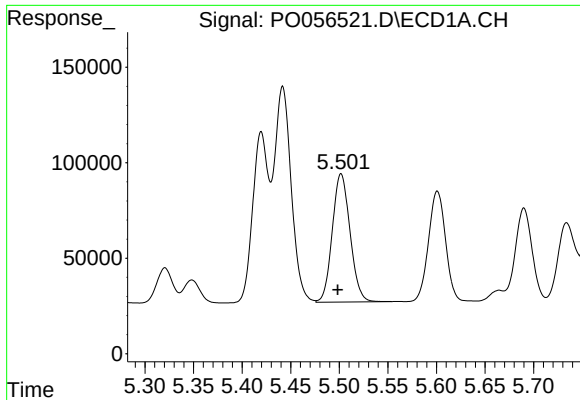
#4 AR-1016-2

R.T.: 5.442 min
Delta R.T.: 0.005 min
Response: 1375845
Conc: 636.86 ng/ml



#4 AR-1016-2

R.T.: 4.660 min
Delta R.T.: -0.001 min
Response: 1187494
Conc: 633.61 ng/ml



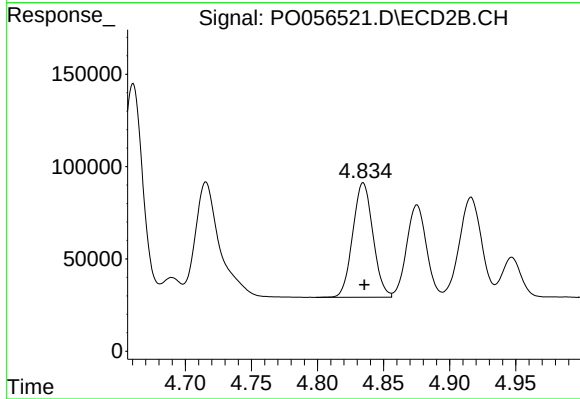
#5 AR-1016-3

R.T.: 5.502 min
Delta R.T.: 0.004 min
Response: 853274
Conc: 613.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

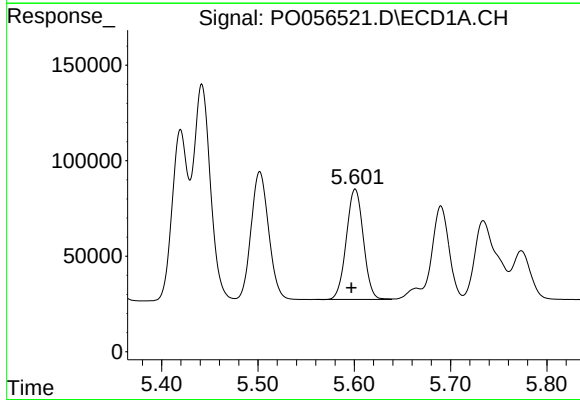
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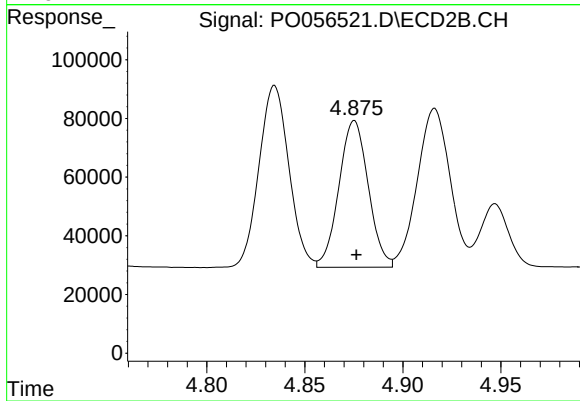
#5 AR-1016-3

R.T.: 4.835 min
Delta R.T.: 0.000 min
Response: 658831
Conc: 617.80 ng/ml



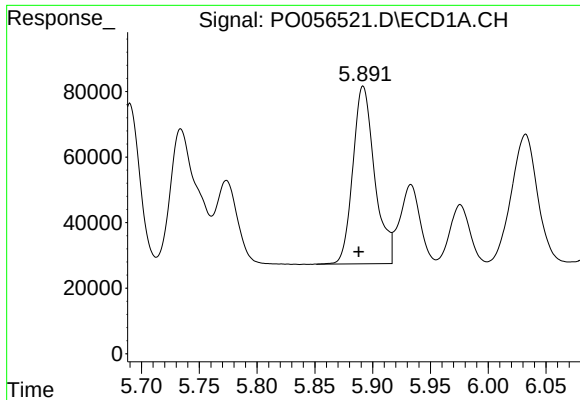
#6 AR-1016-4

R.T.: 5.601 min
Delta R.T.: 0.004 min
Response: 707419
Conc: 615.53 ng/ml



#6 AR-1016-4

R.T.: 4.875 min
Delta R.T.: -0.001 min
Response: 520444
Conc: 601.54 ng/ml



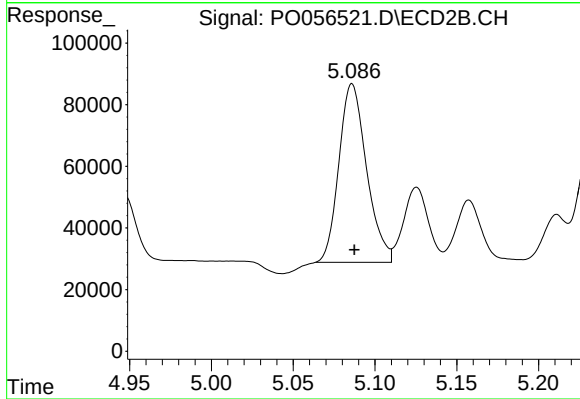
#7 AR-1016-5

R.T.: 5.892 min
Delta R.T.: 0.004 min
Response: 708088
Conc: 579.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

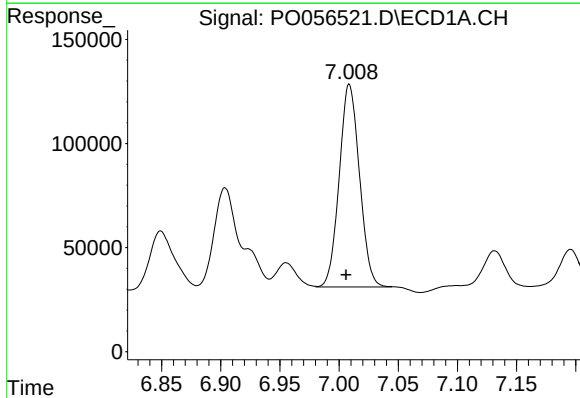
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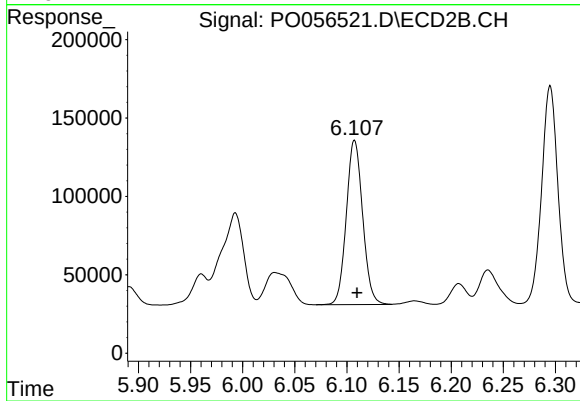
#7 AR-1016-5

R.T.: 5.086 min
Delta R.T.: -0.002 min
Response: 681570
Conc: 588.62 ng/ml m



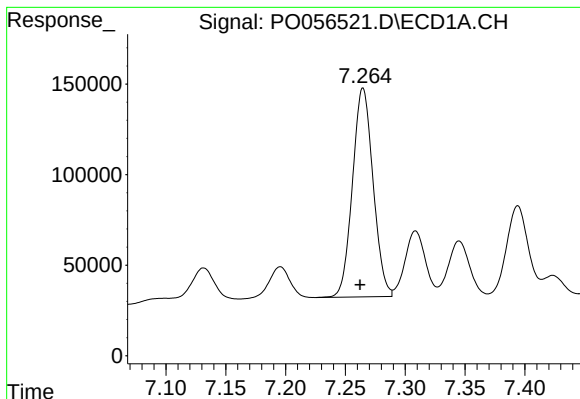
#31 AR-1260-1

R.T.: 7.008 min
Delta R.T.: 0.002 min
Response: 1161349
Conc: 468.35 ng/ml m



#31 AR-1260-1

R.T.: 6.107 min
Delta R.T.: -0.003 min
Response: 1146129
Conc: 467.32 ng/ml



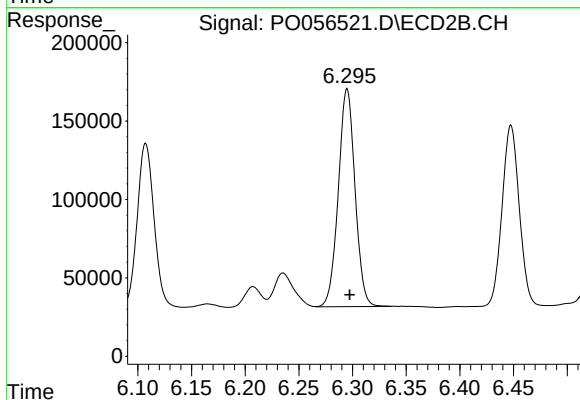
#32 AR-1260-2

R.T.: 7.264 min
Delta R.T.: 0.002 min
Response: 1385201
Conc: 450.16 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

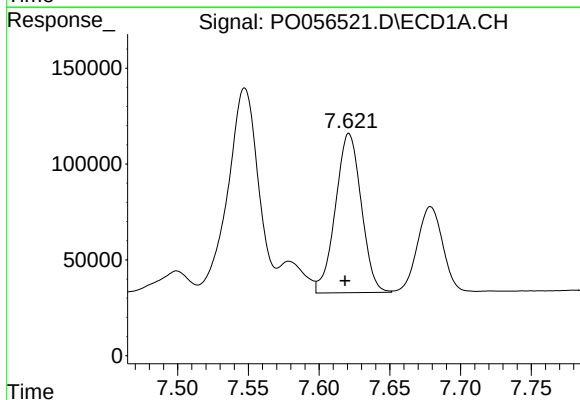
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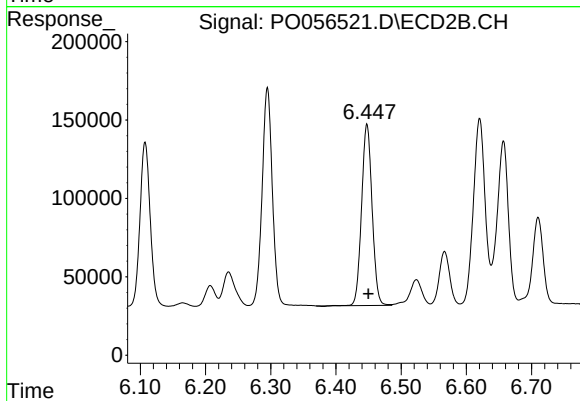
#32 AR-1260-2

R.T.: 6.295 min
Delta R.T.: -0.002 min
Response: 1505338
Conc: 473.63 ng/ml



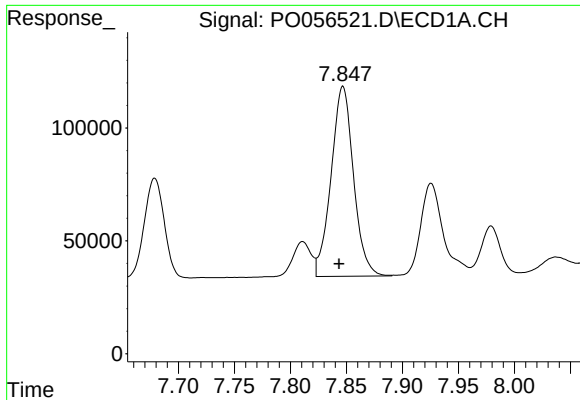
#33 AR-1260-3

R.T.: 7.621 min
Delta R.T.: 0.003 min
Response: 1055517
Conc: 438.18 ng/ml



#33 AR-1260-3

R.T.: 6.448 min
Delta R.T.: -0.002 min
Response: 1295001
Conc: 449.84 ng/ml



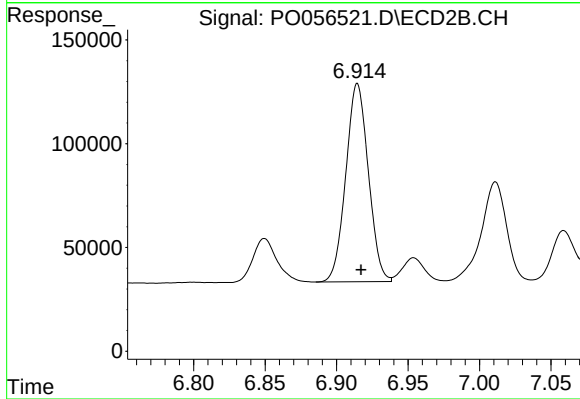
#34 AR-1260-4

R.T.: 7.847 min
Delta R.T.: 0.003 min
Response: 1173234
Conc: 424.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

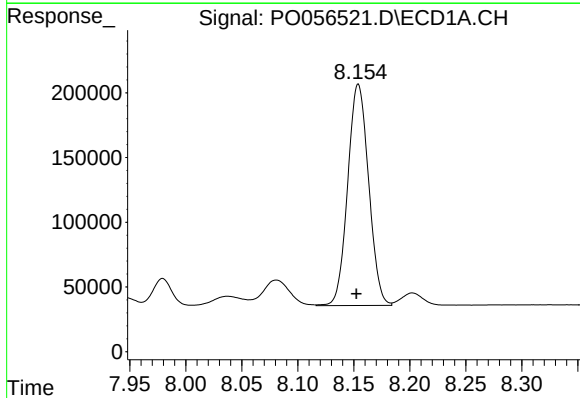
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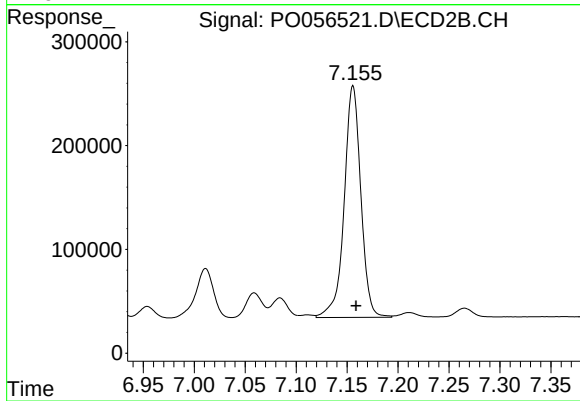
#34 AR-1260-4

R.T.: 6.915 min
Delta R.T.: -0.003 min
Response: 1048367
Conc: 420.14 ng/ml



#35 AR-1260-5

R.T.: 8.154 min
Delta R.T.: 0.002 min
Response: 2225591
Conc: 412.73 ng/ml



#35 AR-1260-5

R.T.: 7.156 min
Delta R.T.: -0.003 min
Response: 2542555
Conc: 414.42 ng/ml