

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092518\
 Data File : P0049265.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Sep 2018 10:34
 Operator : SM/SJ
 Sample : J5025-01MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FK-PS-01-041MSD

Manual Integrations
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 9/26/2018 11:51:57 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 00:53:48 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 20 02:02:28 2018
 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...	4.392	3.522	3728516	4069822	20.081	19.694
2) SA Decachlor...	10.102	8.456	4708042	3667972	17.128	17.918
Target Compounds						
3) L1 AR-1016-1	5.101	4.185	1061168	1304051	225.049m	227.863
4) L1 AR-1016-2	5.295	4.591	1106411	1982244	228.714m	227.836
5) L1 AR-1016-3	5.564	4.610	1727567	2722109	231.060	235.880
6) L1 AR-1016-4	5.648	4.664	1526548	1934294	234.827	240.865
7) L1 AR-1016-5	6.041	5.034	1182171	1683047	219.685m	243.143
31) L7 AR-1260-1	7.166	6.056	2471920	2978428	220.992	207.140
32) L7 AR-1260-2	7.423	6.243	2837893	3605525	211.505m	203.369
33) L7 AR-1260-3	7.707	6.394	3452462	3334353	224.384m	202.568
34) L7 AR-1260-4	8.008	6.863	2133081	2309920	194.928m	173.365
35) L7 AR-1260-5	8.325	7.103	4467791	5424448	186.373	173.168

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092518\
Data File : PO049265.D
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Acq On : 25 Sep 2018 10:34
Operator : SM/SJ
Sample : J5025-01MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

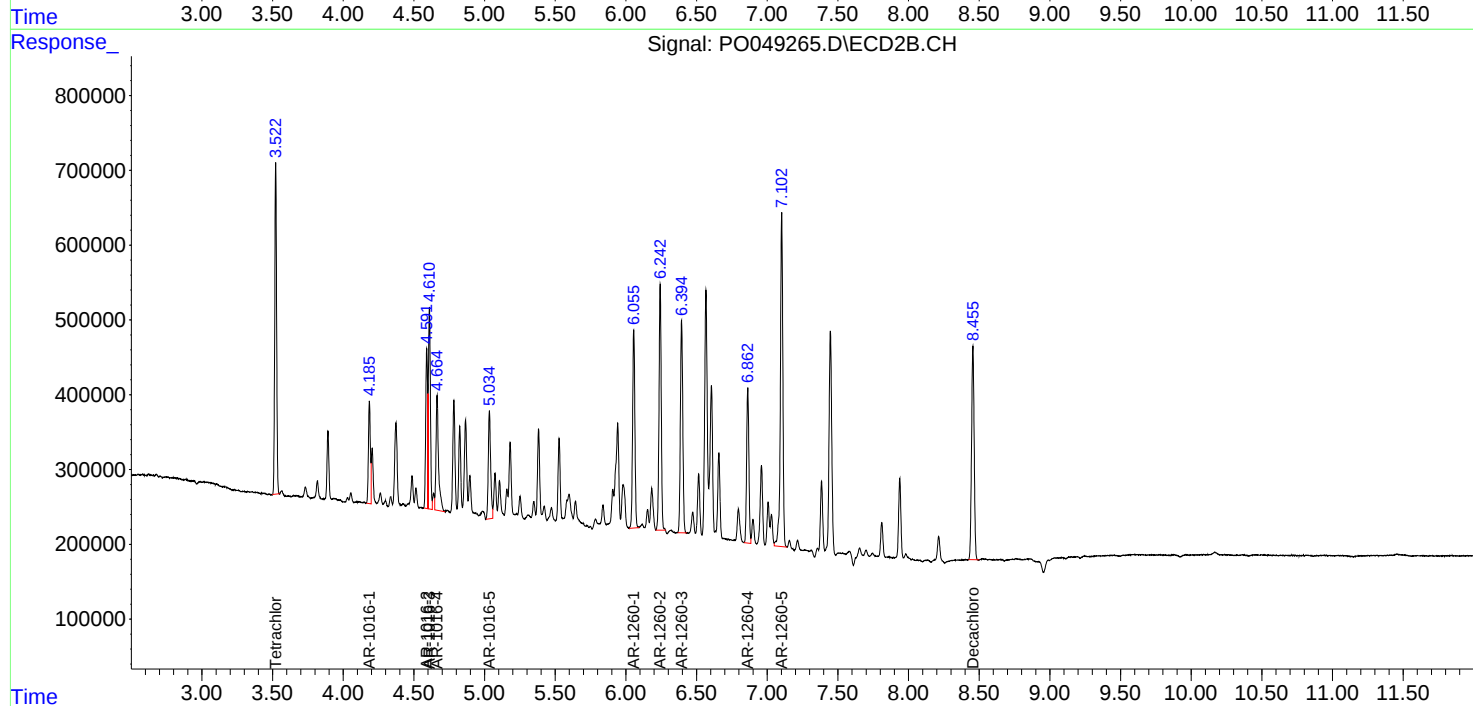
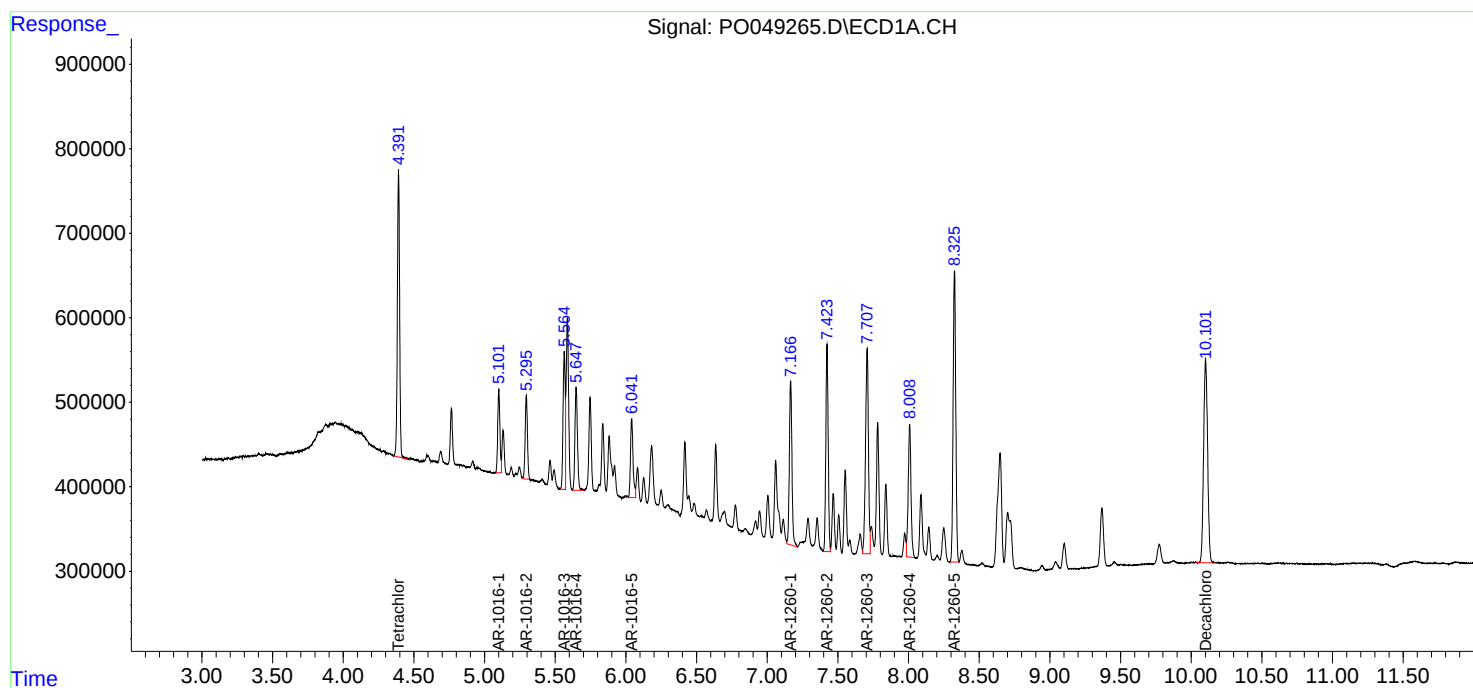
Instrument :
ECD_O
ClientSampleId :
FK-PS-01-041MSD

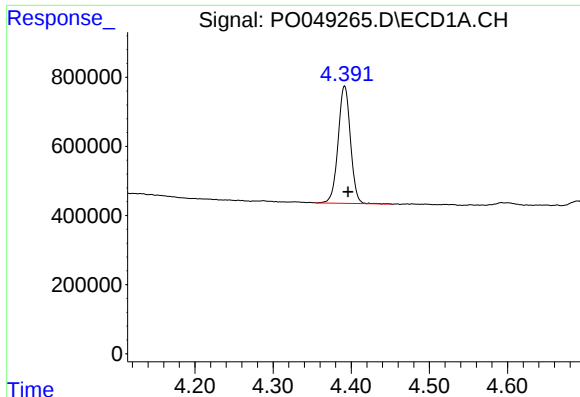
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Integration File signal 1: autoint1.e
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Quant Time: Sep 26 00:53:48 2018
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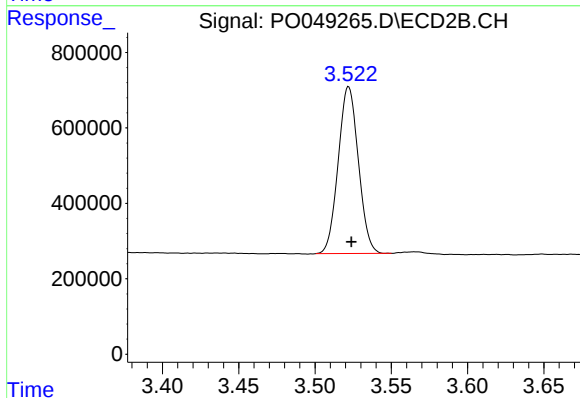
#1 Tetrachloro-m-xylene

R.T.: 4.392 min
Delta R.T.: -0.004 min
Response: 3728516
Conc: 20.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-041MSD

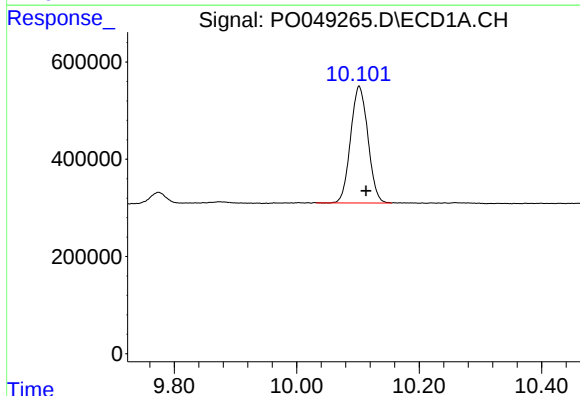
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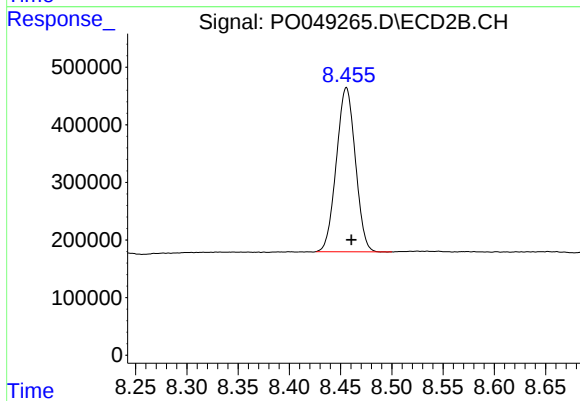
#1 Tetrachloro-m-xylene

R.T.: 3.522 min
Delta R.T.: -0.002 min
Response: 4069822
Conc: 19.69 ng/ml



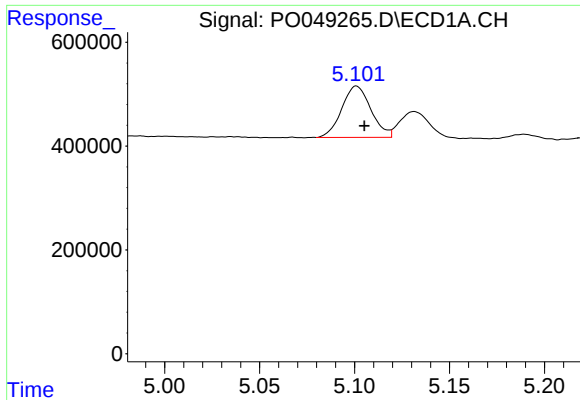
#2 Decachlorobiphenyl

R.T.: 10.102 min
Delta R.T.: -0.011 min
Response: 4708042
Conc: 17.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.456 min
Delta R.T.: -0.005 min
Response: 3667972
Conc: 17.92 ng/ml



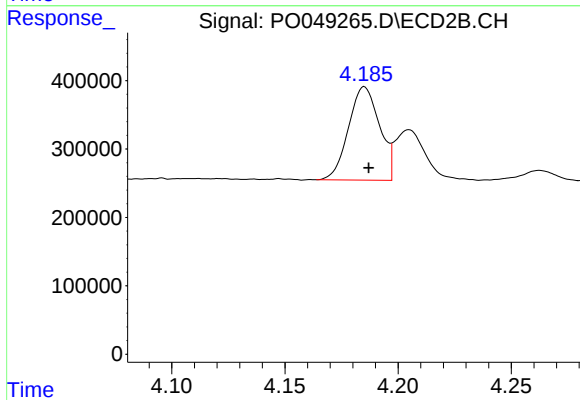
#3 AR-1016-1

R.T.: 5.101 min
Delta R.T.: -0.005 min
Response: 1061168
Conc: 225.05 ng/ml m

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-041MSD

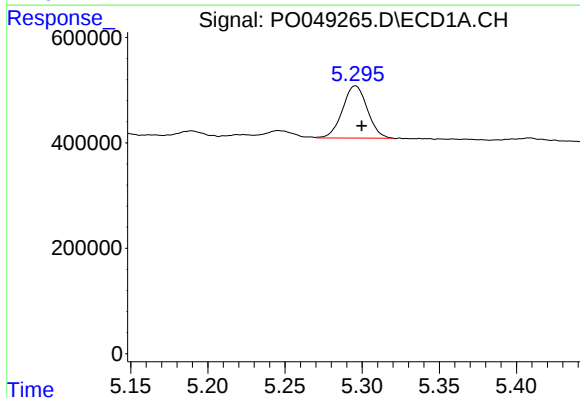
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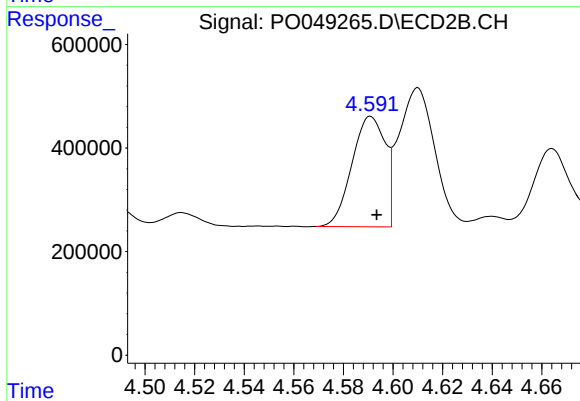
#3 AR-1016-1

R.T.: 4.185 min
Delta R.T.: -0.002 min
Response: 1304051
Conc: 227.86 ng/ml



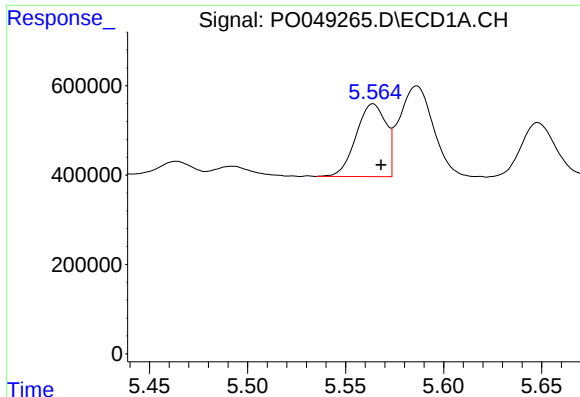
#4 AR-1016-2

R.T.: 5.295 min
Delta R.T.: -0.005 min
Response: 1106411
Conc: 228.71 ng/ml m



#4 AR-1016-2

R.T.: 4.591 min
Delta R.T.: -0.002 min
Response: 1982244
Conc: 227.84 ng/ml



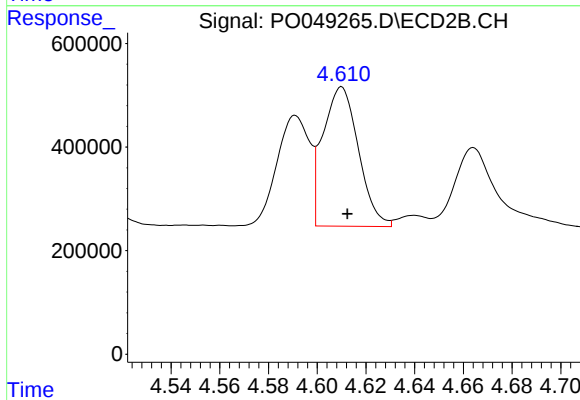
#5 AR-1016-3

R.T.: 5.564 min
Delta R.T.: -0.004 min
Response: 1727567
Conc: 231.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-041MSD

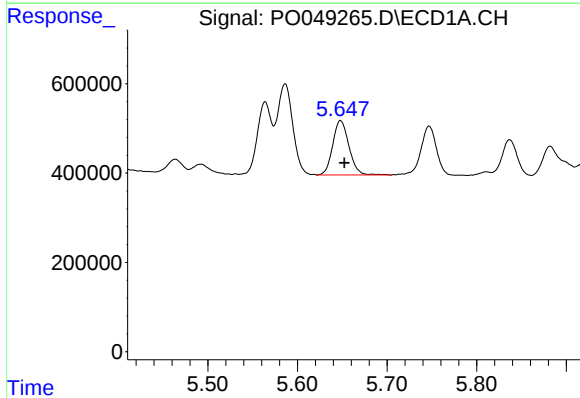
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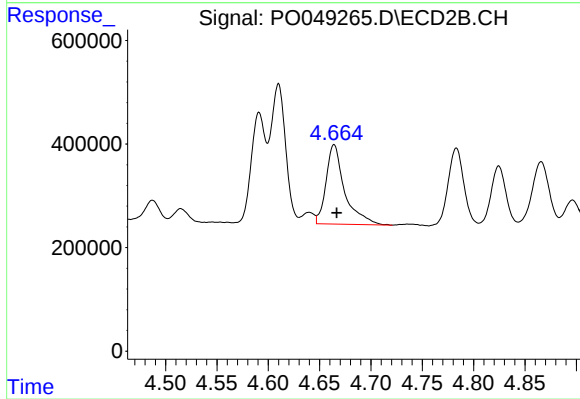
#5 AR-1016-3

R.T.: 4.610 min
Delta R.T.: -0.002 min
Response: 2722109
Conc: 235.88 ng/ml



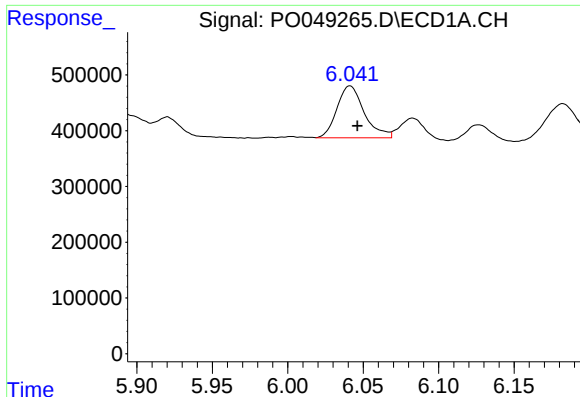
#6 AR-1016-4

R.T.: 5.648 min
Delta R.T.: -0.004 min
Response: 1526548
Conc: 234.83 ng/ml



#6 AR-1016-4

R.T.: 4.664 min
Delta R.T.: -0.002 min
Response: 1934294
Conc: 240.87 ng/ml



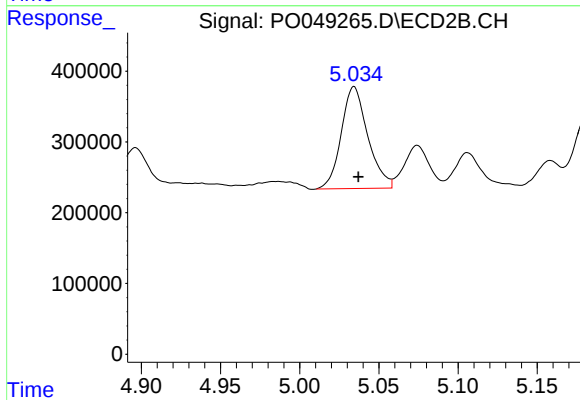
#7 AR-1016-5

R.T.: 6.041 min
Delta R.T.: -0.005 min
Response: 1182171
Conc: 219.69 ng/ml m

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-041MSD

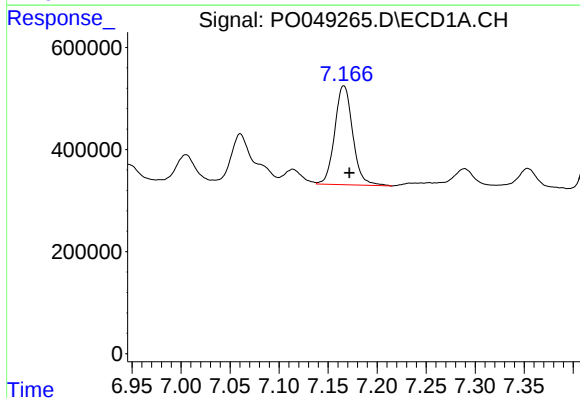
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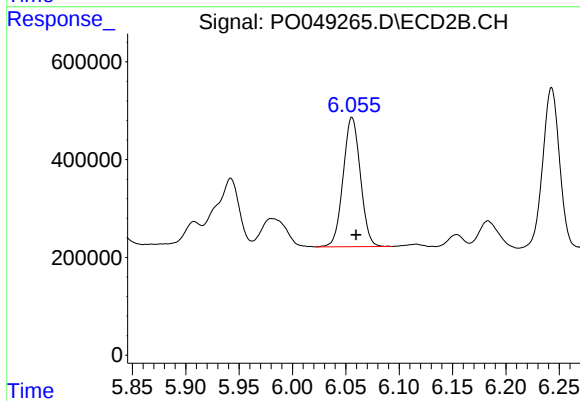
#7 AR-1016-5

R.T.: 5.034 min
Delta R.T.: -0.003 min
Response: 1683047
Conc: 243.14 ng/ml



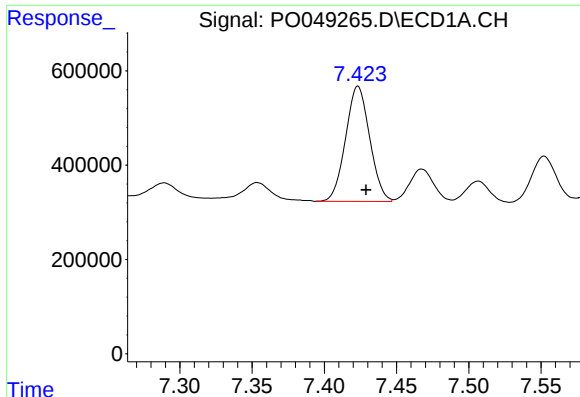
#31 AR-1260-1

R.T.: 7.166 min
Delta R.T.: -0.006 min
Response: 2471920
Conc: 220.99 ng/ml



#31 AR-1260-1

R.T.: 6.056 min
Delta R.T.: -0.004 min
Response: 2978428
Conc: 207.14 ng/ml



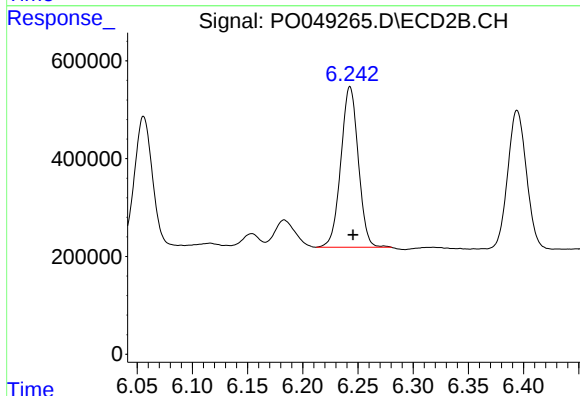
#32 AR-1260-2

R.T.: 7.423 min
Delta R.T.: -0.006 min
Response: 2837893
Conc: 211.50 ng/ml m

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-041MSD

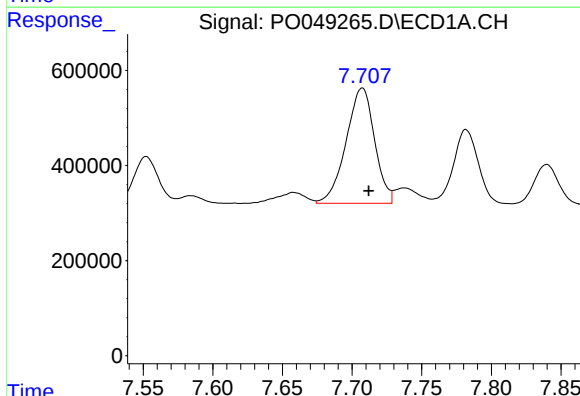
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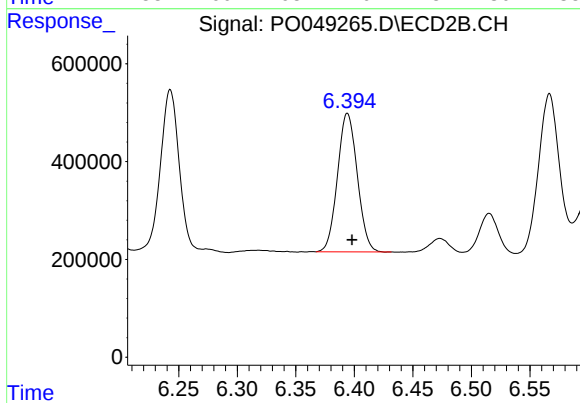
#32 AR-1260-2

R.T.: 6.243 min
Delta R.T.: -0.003 min
Response: 3605525
Conc: 203.37 ng/ml



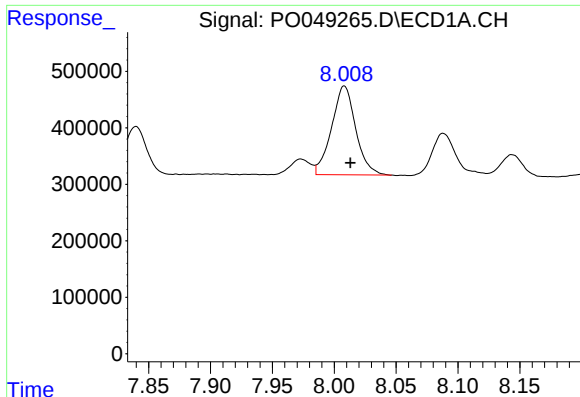
#33 AR-1260-3

R.T.: 7.707 min
Delta R.T.: -0.005 min
Response: 3452462
Conc: 224.38 ng/ml m



#33 AR-1260-3

R.T.: 6.394 min
Delta R.T.: -0.004 min
Response: 3334353
Conc: 202.57 ng/ml



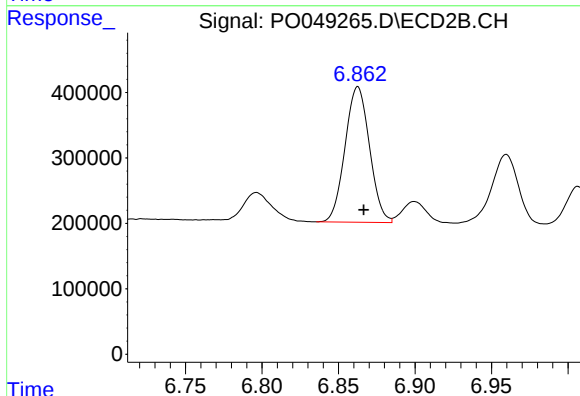
#34 AR-1260-4

R.T.: 8.008 min
Delta R.T.: -0.005 min
Response: 2133081
Conc: 194.93 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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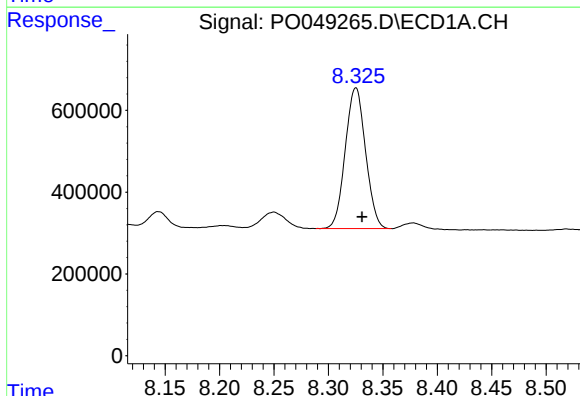
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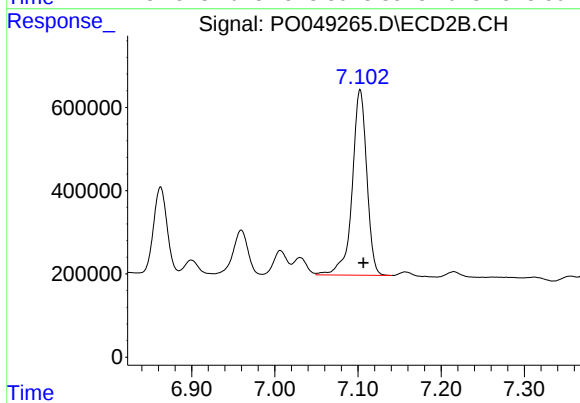
#34 AR-1260-4

R.T.: 6.863 min
Delta R.T.: -0.004 min
Response: 2309920
Conc: 173.36 ng/ml



#35 AR-1260-5

R.T.: 8.325 min
Delta R.T.: -0.006 min
Response: 4467791
Conc: 186.37 ng/ml



#35 AR-1260-5

R.T.: 7.103 min
Delta R.T.: -0.004 min
Response: 5424448
Conc: 173.17 ng/ml