

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072419\
 Data File : P0058316.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2019 13:05
 Operator : SM/AJ
 Sample : K3939-11MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S2-02-BMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 13:51:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 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...	4.190	3.531	963464	839043	28.432	26.160
2)	SA Decachlor...	9.724	8.429	903166	619814	17.654	18.083
Target Compounds							
3)	L1 AR-1016-1	5.347	4.590	491927	347777	318.763	290.996m
4)	L1 AR-1016-2	5.368	4.608	698136	488416	309.086	275.669m
5)	L1 AR-1016-3	5.428	4.781	424735	281223	300.107	299.573
6)	L1 AR-1016-4	5.526	4.822	375137	415394	329.383	533.597 #
7)	L1 AR-1016-5	5.815	5.032	534730	406178	466.168	396.194
26)	L6 AR-1254-1	6.186	5.377	1465011	1487016	745.480	729.841
27)	L6 AR-1254-2	6.403	5.523	3199954	1946888	978.866	1074.371
28)	L6 AR-1254-3	6.768	5.920	4634975	4217242	1313.846	1440.100
29)	L6 AR-1254-4	7.053	6.147	5600040	3292423	1892.658	1781.963
30)	L6 AR-1254-5	7.469	6.558	9819613	7350350	3345.412	2703.837
31)	L7 AR-1260-1	6.928	6.047	3498394	2638232	1398.726	1302.706
32)	L7 AR-1260-2	7.184	6.234	6392963	3614202	1818.320	1405.415
33)	L7 AR-1260-3	7.538	6.384	2245982	2886963	764.930	1265.815 #
34)	L7 AR-1260-4	7.761	6.850	4540576	1058287	1662.152	546.566 #
35)	L7 AR-1260-5	8.074	7.092	3614305	2463205	623.006	535.184

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072419\
Data File : PO058316.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2019 13:05
Operator : SM/AJ
Sample : K3939-11MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

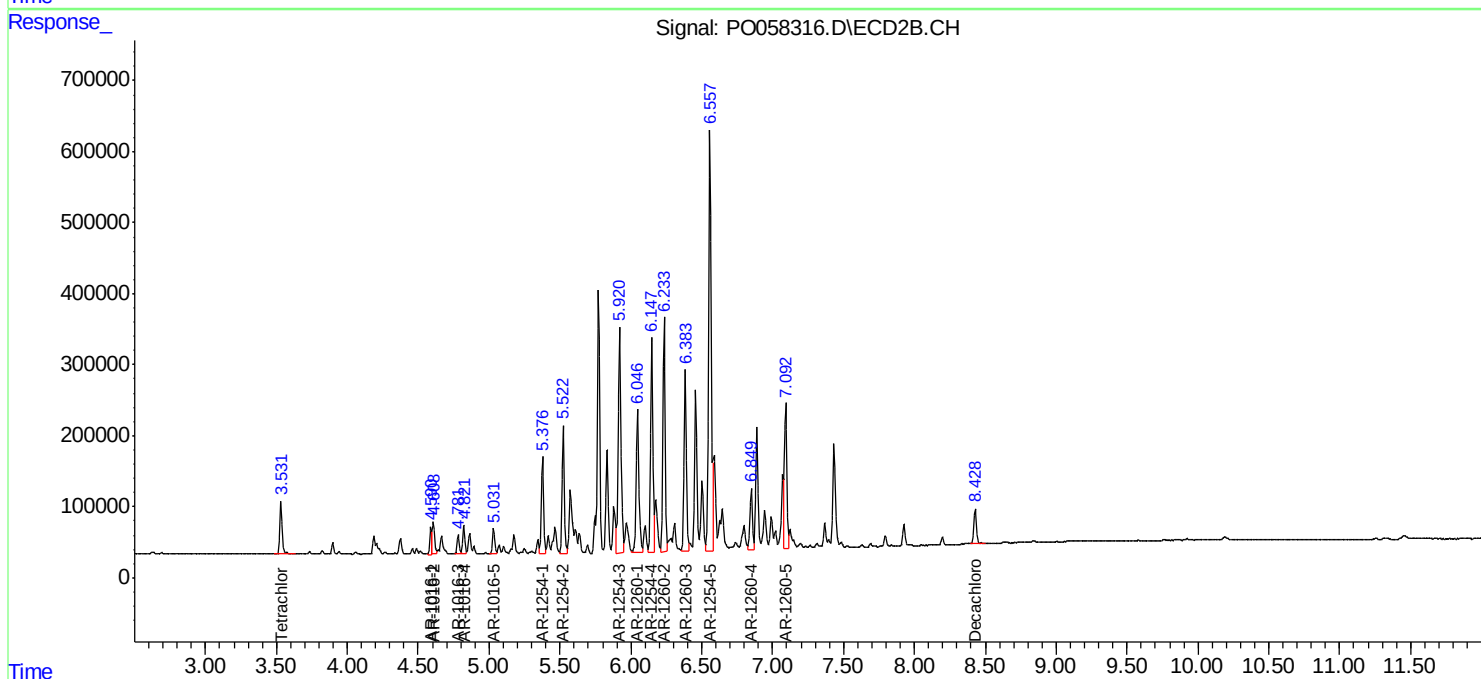
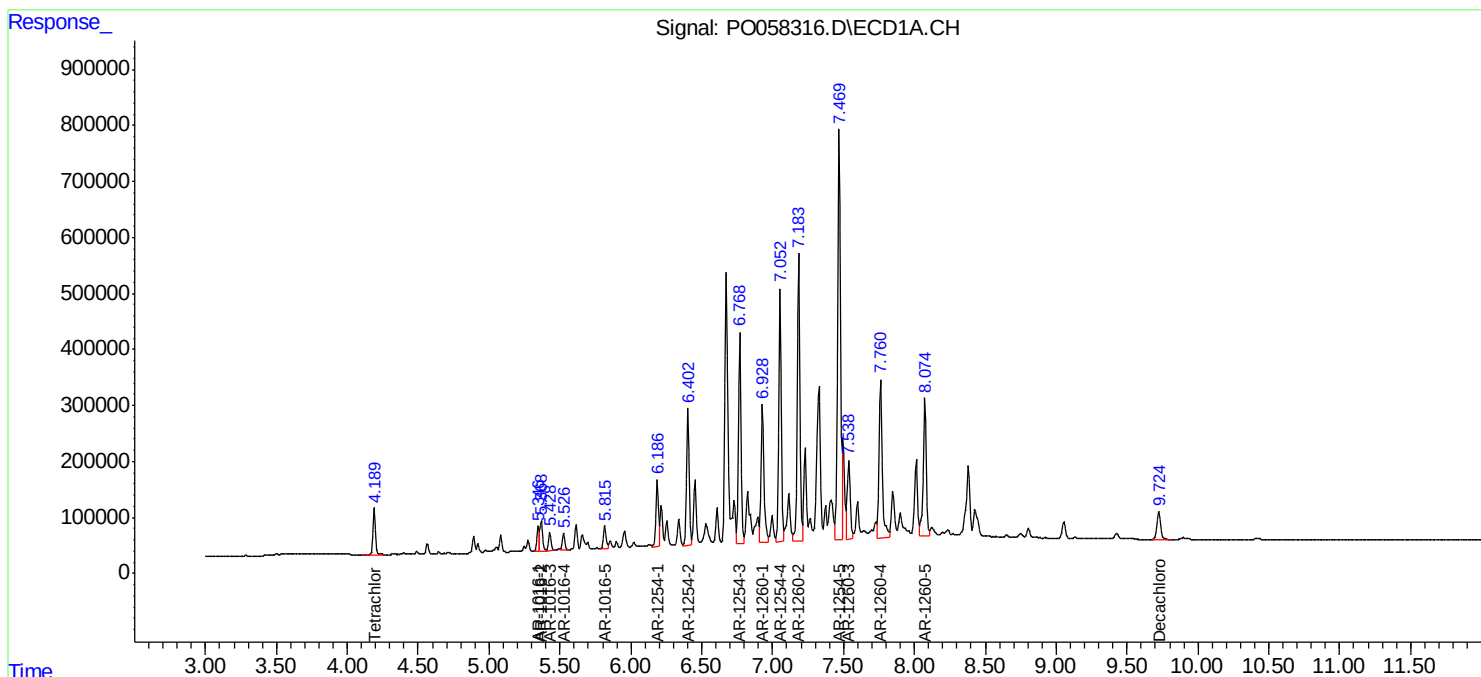
Instrument :
ECD_O
ClientSampleId :
S2-02-BMSD

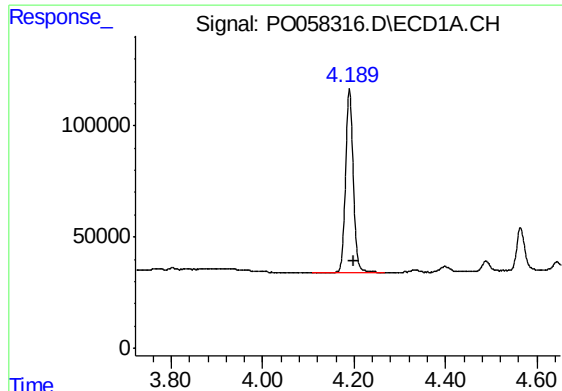
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 13:51:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071719.M
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QLast Update : Wed Jul 17 11:13:08 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





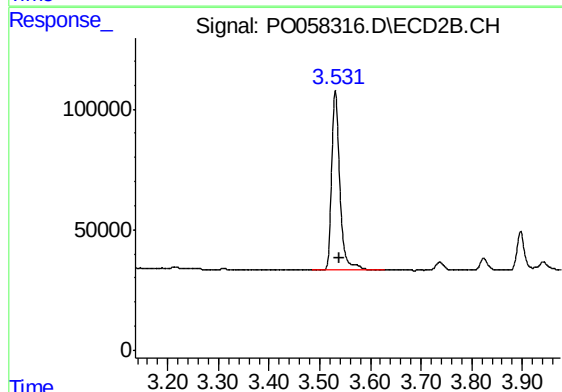
#1 Tetrachloro-m-xylene

R.T.: 4.190 min
Delta R.T.: -0.010 min
Response: 963464
Conc: 28.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-BMSD

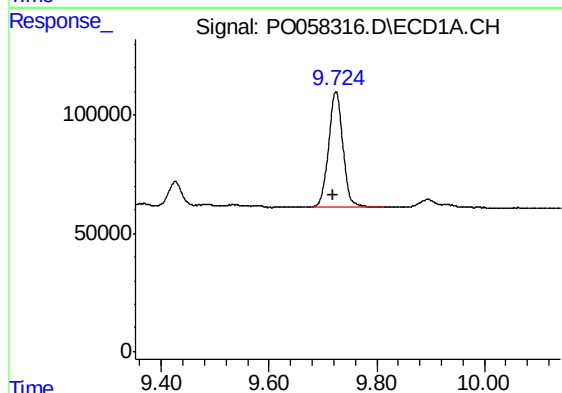
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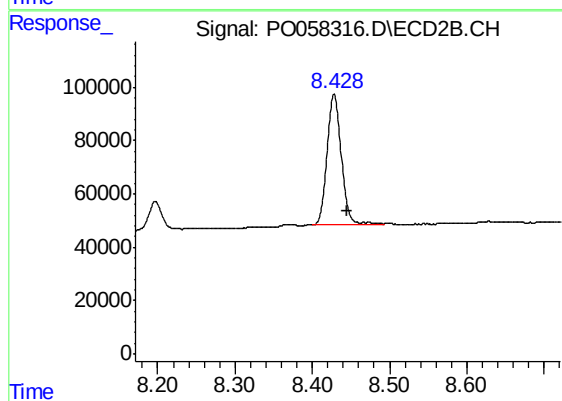
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: -0.008 min
Response: 839043
Conc: 26.16 ng/ml



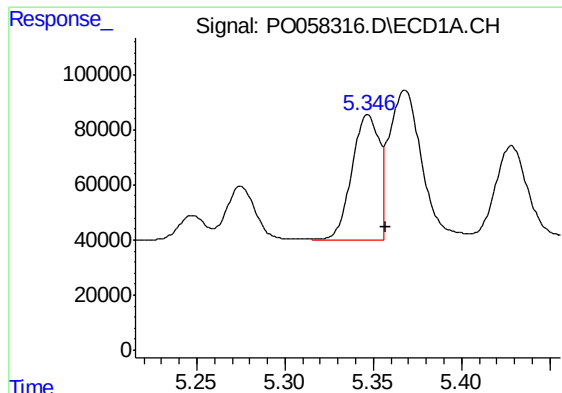
#2 Decachlorobiphenyl

R.T.: 9.724 min
Delta R.T.: 0.006 min
Response: 903166
Conc: 17.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.429 min
Delta R.T.: -0.017 min
Response: 619814
Conc: 18.08 ng/ml



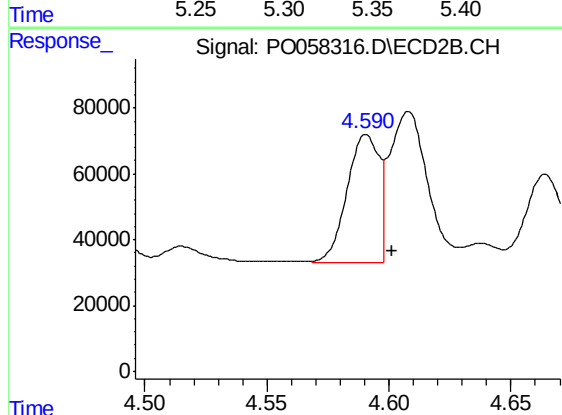
#3 AR-1016-1

R.T.: 5.347 min
Delta R.T.: -0.010 min
Response: 491927
Conc: 318.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-BMSD

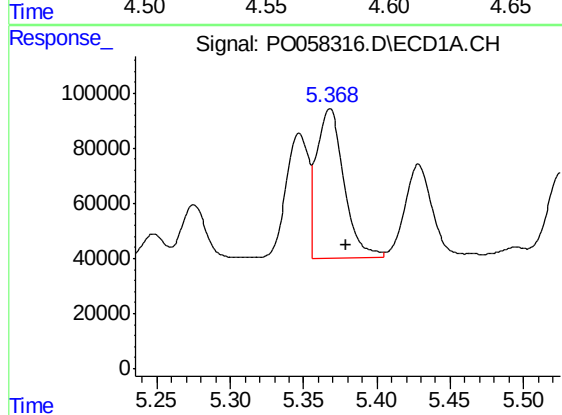
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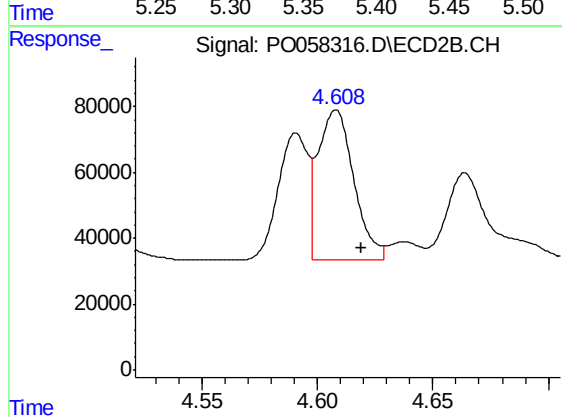
#3 AR-1016-1

R.T.: 4.590 min
Delta R.T.: -0.011 min
Response: 347777
Conc: 291.00 ng/ml m



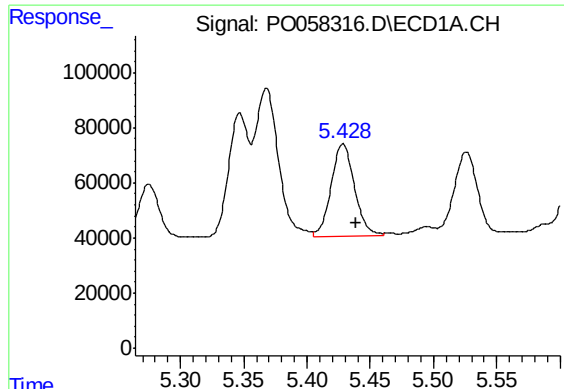
#4 AR-1016-2

R.T.: 5.368 min
Delta R.T.: -0.011 min
Response: 698136
Conc: 309.09 ng/ml



#4 AR-1016-2

R.T.: 4.608 min
Delta R.T.: -0.011 min
Response: 488416
Conc: 275.67 ng/ml m



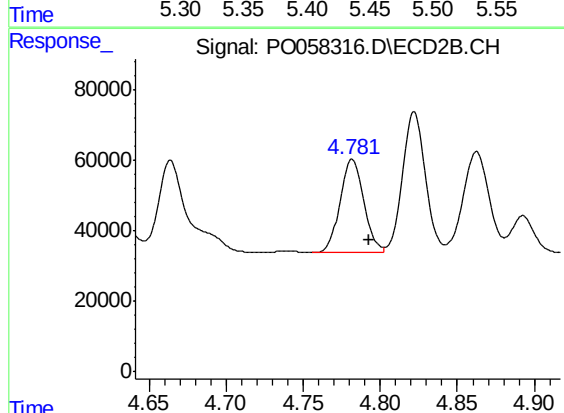
#5 AR-1016-3

R.T.: 5.428 min
Delta R.T.: -0.011 min
Response: 424735
Conc: 300.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-BMSD

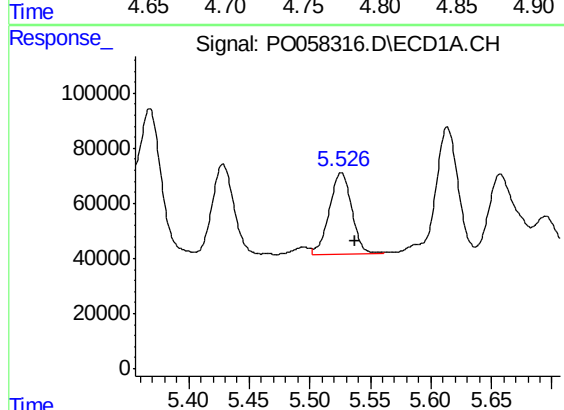
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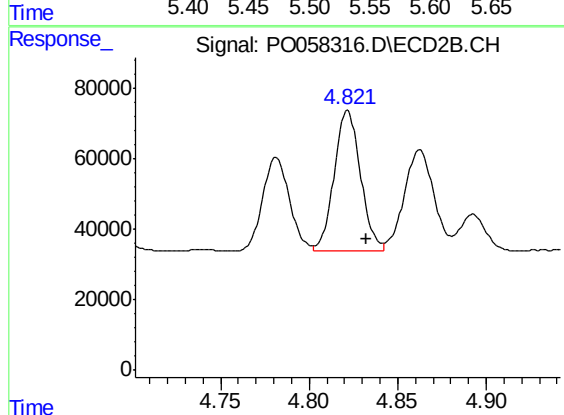
#5 AR-1016-3

R.T.: 4.781 min
Delta R.T.: -0.011 min
Response: 281223
Conc: 299.57 ng/ml



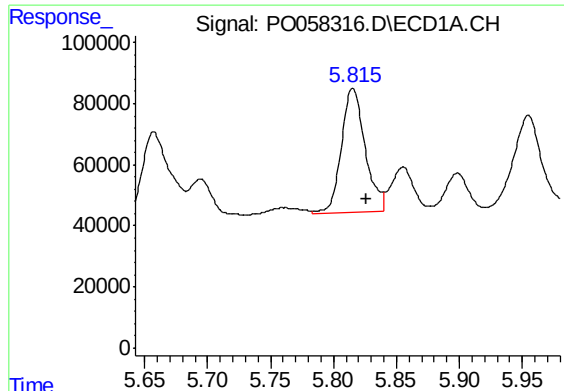
#6 AR-1016-4

R.T.: 5.526 min
Delta R.T.: -0.011 min
Response: 375137
Conc: 329.38 ng/ml



#6 AR-1016-4

R.T.: 4.822 min
Delta R.T.: -0.011 min
Response: 415394
Conc: 533.60 ng/ml



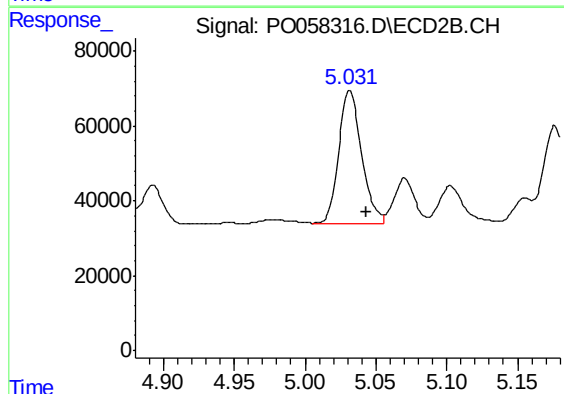
#7 AR-1016-5

R.T.: 5.815 min
Delta R.T.: -0.011 min
Response: 534730
Conc: 466.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-BMSD

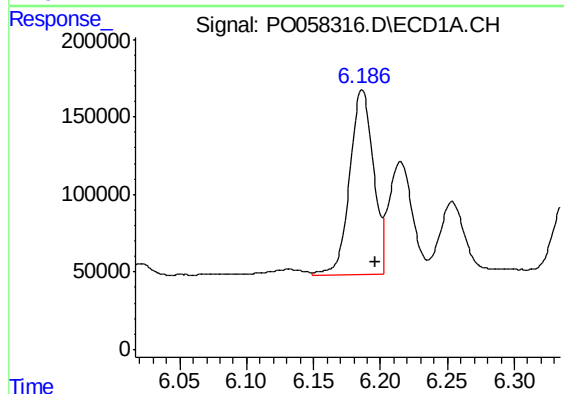
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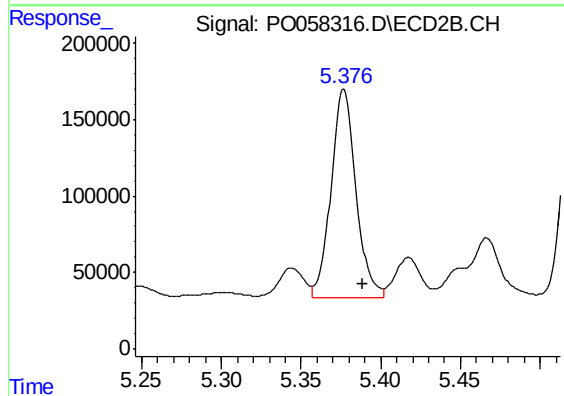
#7 AR-1016-5

R.T.: 5.032 min
Delta R.T.: -0.012 min
Response: 406178
Conc: 396.19 ng/ml



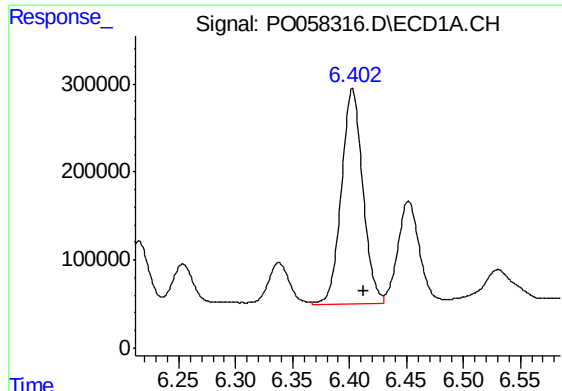
#26 AR-1254-1

R.T.: 6.186 min
Delta R.T.: -0.010 min
Response: 1465011
Conc: 745.48 ng/ml



#26 AR-1254-1

R.T.: 5.377 min
Delta R.T.: -0.012 min
Response: 1487016
Conc: 729.84 ng/ml



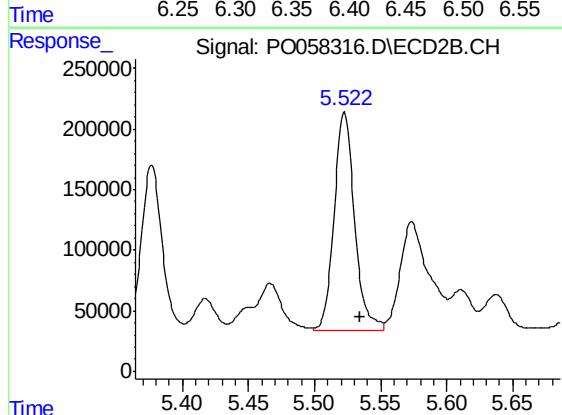
#27 AR-1254-2

R.T.: 6.403 min
Delta R.T.: -0.010 min
Response: 3199954
Conc: 978.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-BMSD

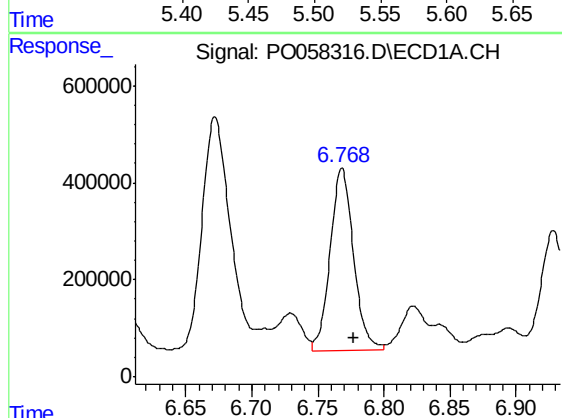
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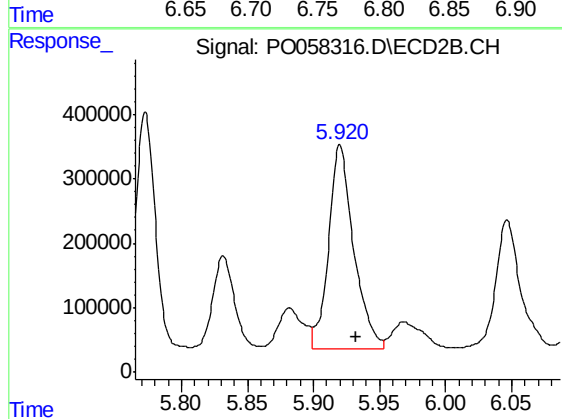
#27 AR-1254-2

R.T.: 5.523 min
Delta R.T.: -0.012 min
Response: 1946888
Conc: 1074.37 ng/ml



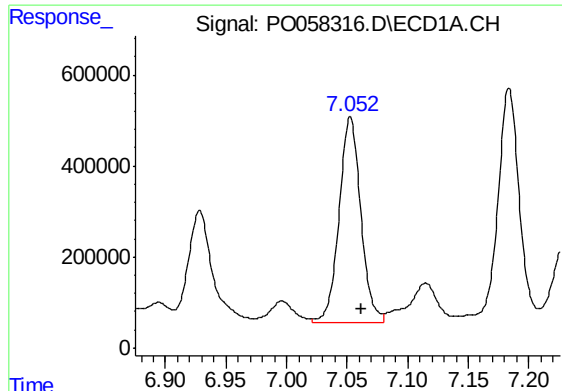
#28 AR-1254-3

R.T.: 6.768 min
Delta R.T.: -0.009 min
Response: 4634975
Conc: 1313.85 ng/ml



#28 AR-1254-3

R.T.: 5.920 min
Delta R.T.: -0.012 min
Response: 4217242
Conc: 1440.10 ng/ml



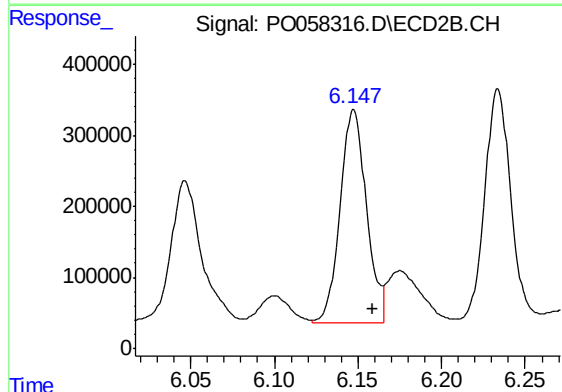
#29 AR-1254-4

R.T.: 7.053 min
Delta R.T.: -0.009 min
Response: 5600040
Conc: 1892.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-BMSD

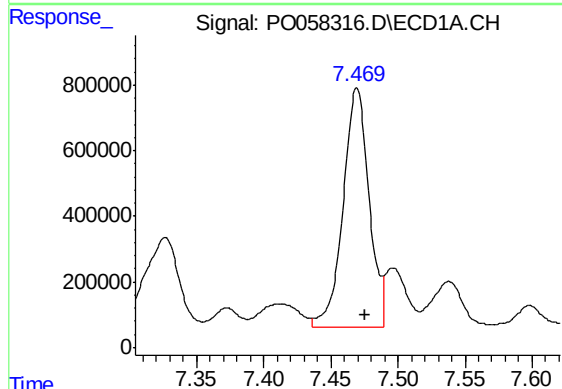
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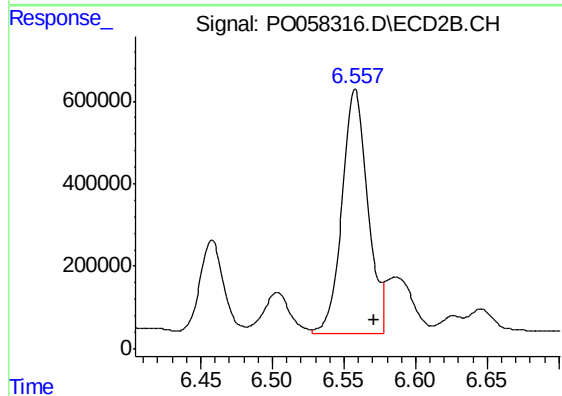
#29 AR-1254-4

R.T.: 6.147 min
Delta R.T.: -0.012 min
Response: 3292423
Conc: 1781.96 ng/ml



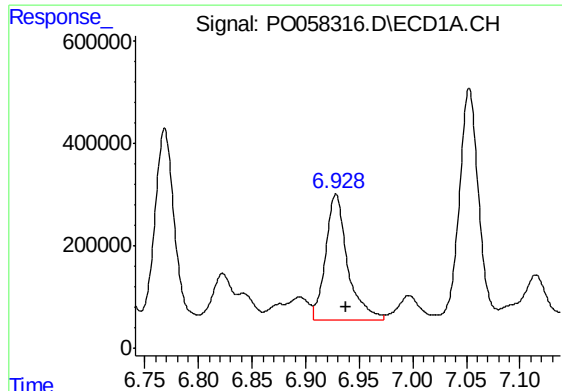
#30 AR-1254-5

R.T.: 7.469 min
Delta R.T.: -0.006 min
Response: 9819613
Conc: 3345.41 ng/ml



#30 AR-1254-5

R.T.: 6.558 min
Delta R.T.: -0.013 min
Response: 7350350
Conc: 2703.84 ng/ml



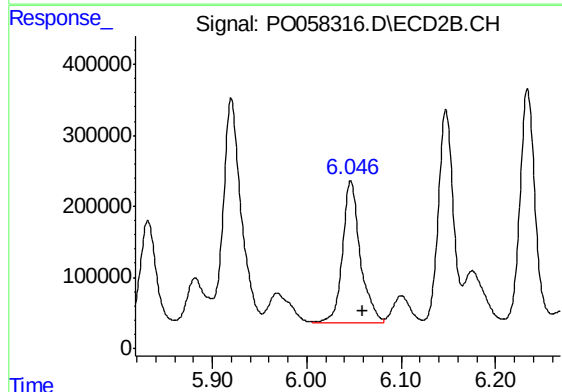
#31 AR-1260-1

R.T.: 6.928 min
Delta R.T.: -0.009 min
Response: 3498394
Conc: 1398.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-BMSD

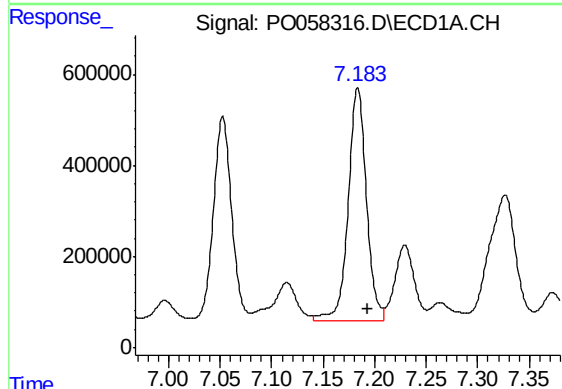
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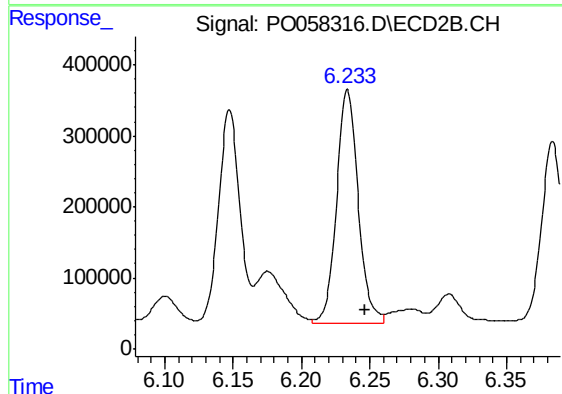
#31 AR-1260-1

R.T.: 6.047 min
Delta R.T.: -0.013 min
Response: 2638232
Conc: 1302.71 ng/ml



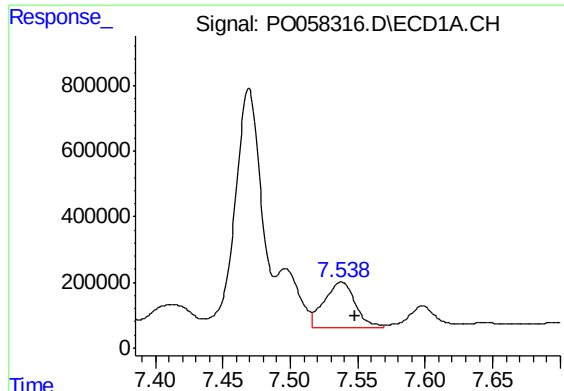
#32 AR-1260-2

R.T.: 7.184 min
Delta R.T.: -0.010 min
Response: 6392963
Conc: 1818.32 ng/ml



#32 AR-1260-2

R.T.: 6.234 min
Delta R.T.: -0.013 min
Response: 3614202
Conc: 1405.41 ng/ml



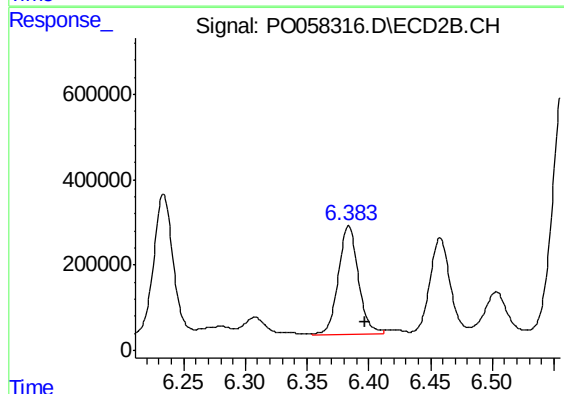
#33 AR-1260-3

R.T.: 7.538 min
Delta R.T.: -0.010 min
Response: 2245982
Conc: 764.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-BMSD

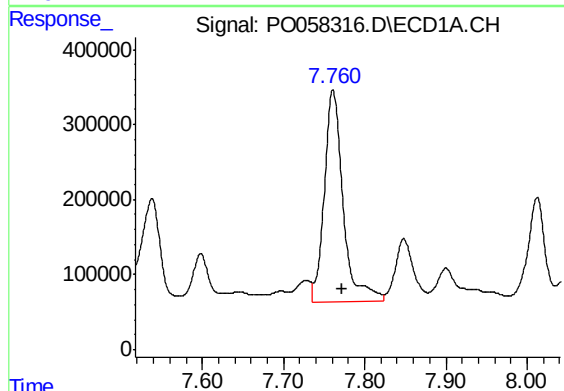
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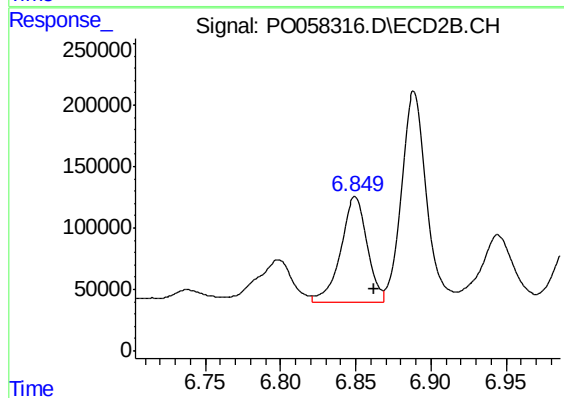
#33 AR-1260-3

R.T.: 6.384 min
Delta R.T.: -0.013 min
Response: 2886963
Conc: 1265.82 ng/ml



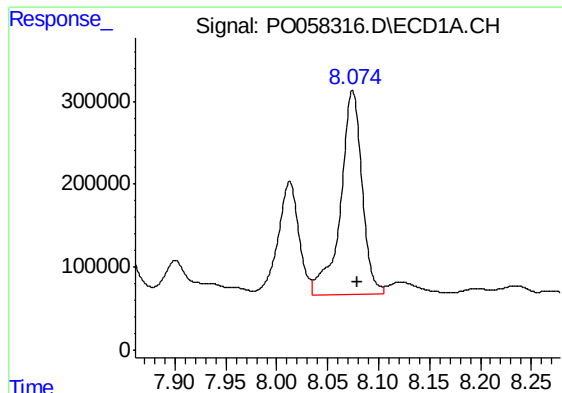
#34 AR-1260-4

R.T.: 7.761 min
Delta R.T.: -0.012 min
Response: 4540576
Conc: 1662.15 ng/ml



#34 AR-1260-4

R.T.: 6.850 min
Delta R.T.: -0.012 min
Response: 1058287
Conc: 546.57 ng/ml



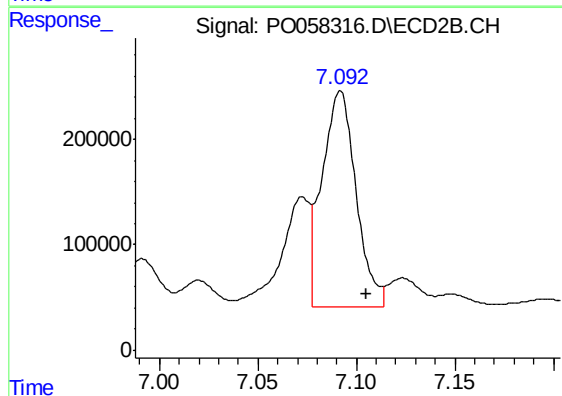
#35 AR-1260-5

R.T.: 8.074 min
Delta R.T.: -0.005 min
Response: 3614305
Conc: 623.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#35 AR-1260-5

R.T.: 7.092 min
Delta R.T.: -0.013 min
Response: 2463205
Conc: 535.18 ng/ml