

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072619\
 Data File : P0058418.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jul 2019 20:38
 Operator : SM/AJ
 Sample : K4005-01MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S13-03-BMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 01:41:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.183	3.527	1226995	829927	36.209	25.876m#
2)	SA Decachlor...	9.682	8.420	2236979	1621529	43.726	47.308m
Target Compounds							
3)	L1 AR-1016-1	5.340	4.585	464051	354564	300.699m	296.675m
4)	L1 AR-1016-2	5.362	4.603	680988	479297	301.494	270.522
5)	L1 AR-1016-3	5.422	4.777	424678	259614	300.067	276.553
6)	L1 AR-1016-4	5.520	4.818	349810	226412	307.145	290.840
7)	L1 AR-1016-5	5.808	5.027	378285	274191	329.782	267.452
31)	L7 AR-1260-1	6.918	6.041	987170	708745	394.690	349.964
32)	L7 AR-1260-2	7.173	6.229	1781408	896677	506.677	348.681 #
33)	L7 AR-1260-3	7.527	6.378	1048028	777390	356.934	340.854
34)	L7 AR-1260-4	7.757	6.839	1610803	899340	589.661	464.476m
35)	L7 AR-1260-5	8.057	7.085	1380093	1225375	237.890m	266.239
41)	L9 AR-1268-1	8.338	7.361	3131515	2047017	304.537	262.203
42)	L9 AR-1268-2	8.424	7.427	1658308	1728155	181.054m	242.546 #
43)	L9 AR-1268-3	8.626	7.624	3132689	2385706	392.256	396.061
44)	L9 AR-1268-4	9.022	7.919	514133	413078	173.504	197.473
45)	L9 AR-1268-5	9.389	8.190	6864331	5451353	315.122	326.895

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072619\
Data File : PO058418.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jul 2019 20:38
Operator : SM/AJ
Sample : K4005-01MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

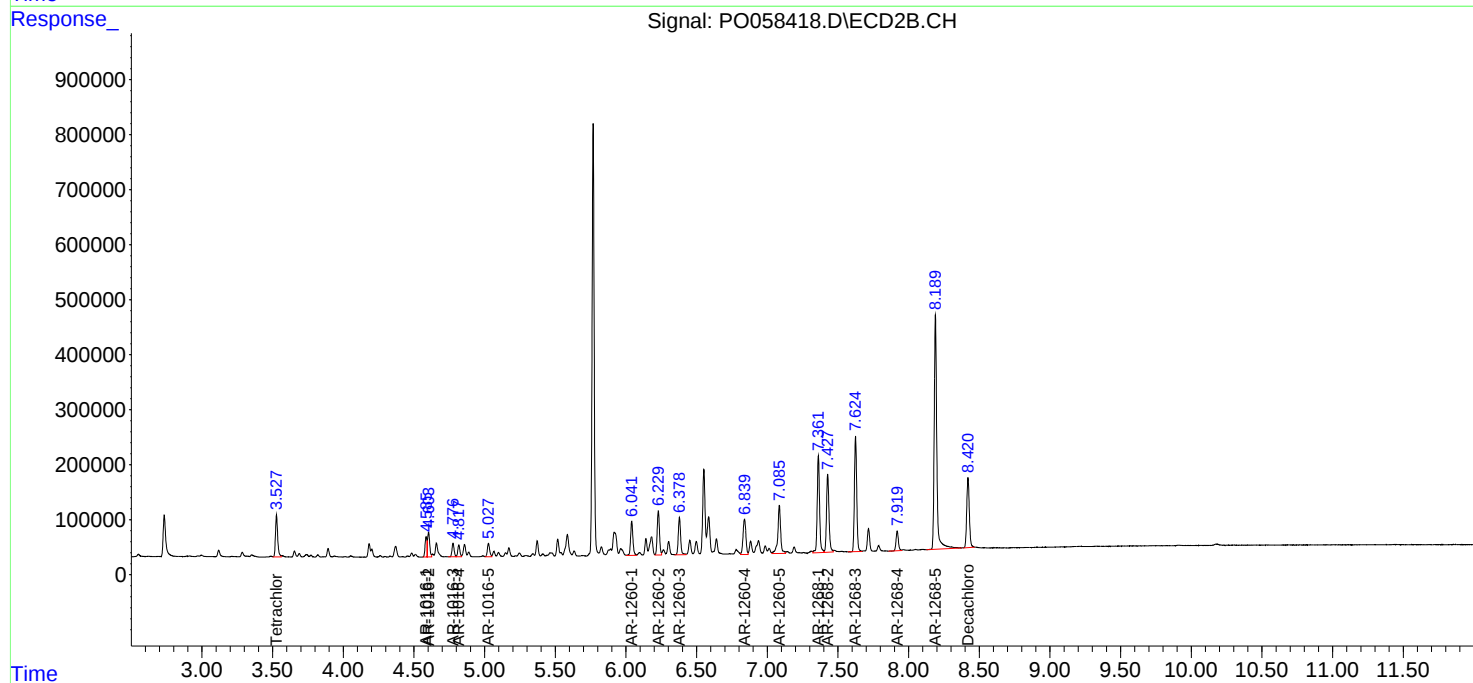
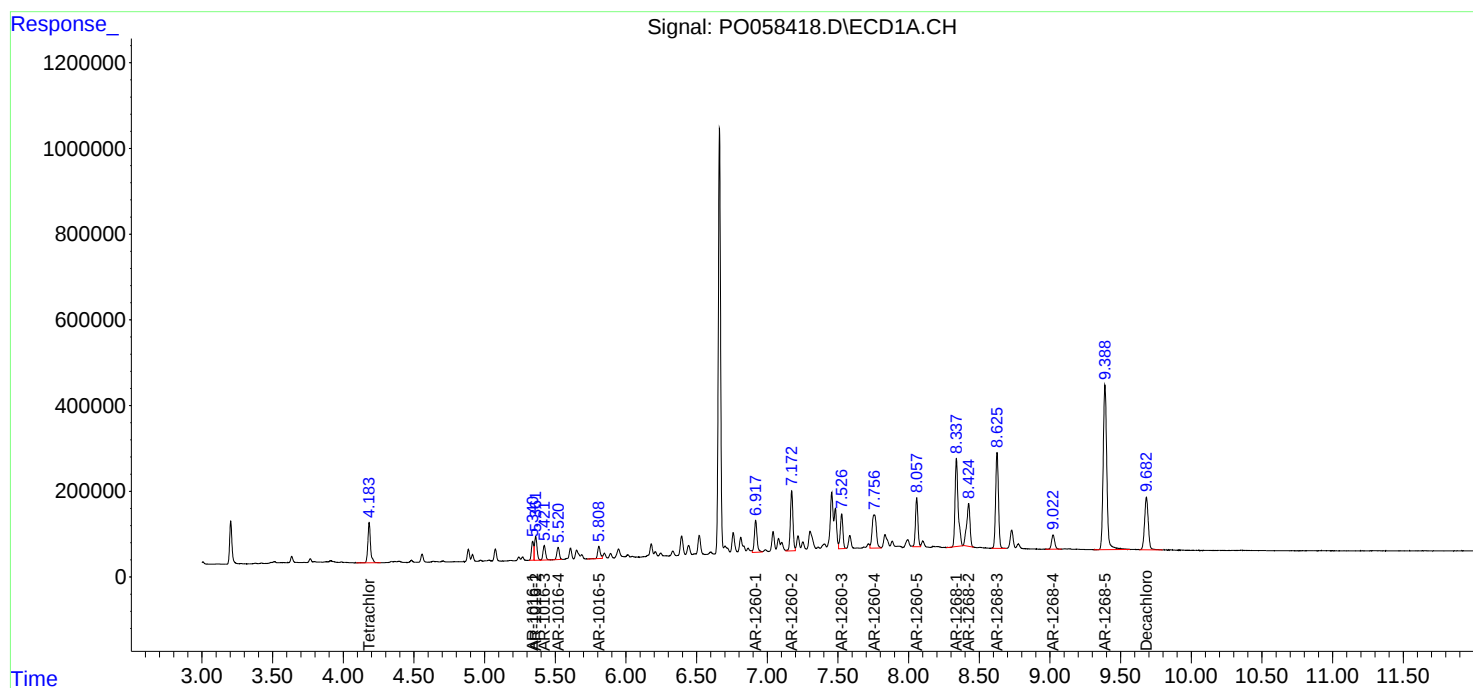
Instrument :
ECD_O
ClientSampleId :
S13-03-BMSD

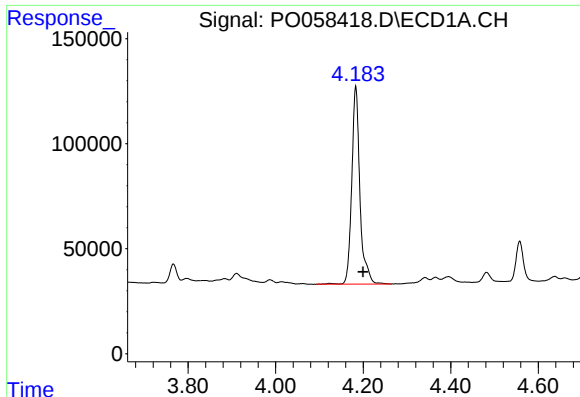
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 01:41:45 2019
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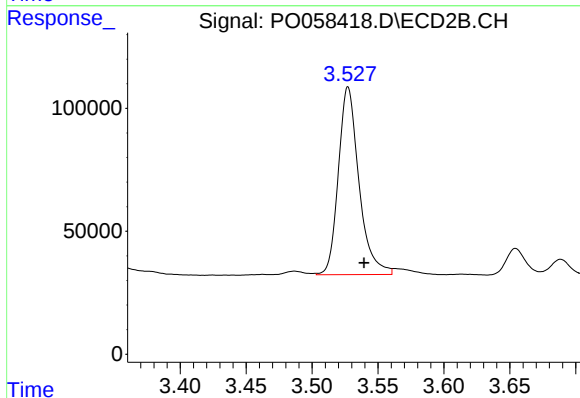
#1 Tetrachloro-m-xylene

R.T.: 4.183 min
Delta R.T.: -0.017 min
Response: 1226995
Conc: 36.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-03-BMSD

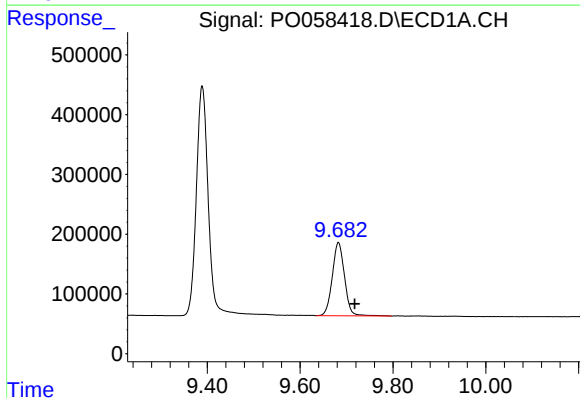
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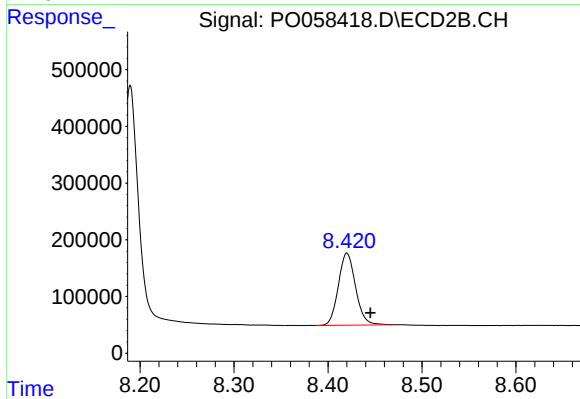
#1 Tetrachloro-m-xylene

R.T.: 3.527 min
Delta R.T.: -0.013 min
Response: 829927
Conc: 25.88 ng/ml m



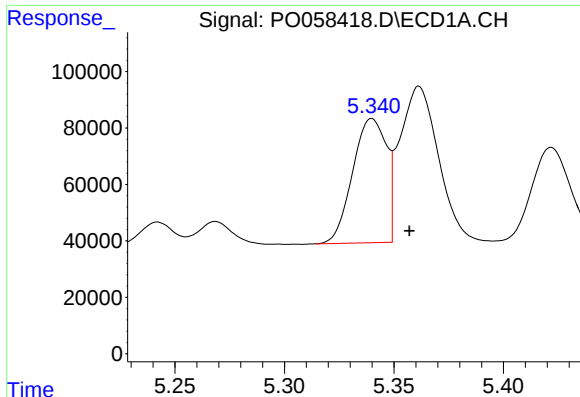
#2 Decachlorobiphenyl

R.T.: 9.682 min
Delta R.T.: -0.036 min
Response: 2236979
Conc: 43.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.420 min
Delta R.T.: -0.026 min
Response: 1621529
Conc: 47.31 ng/ml m



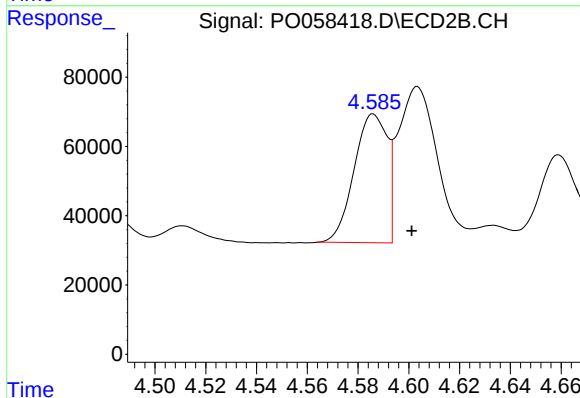
#3 AR-1016-1

R.T.: 5.340 min
Delta R.T.: -0.017 min
Response: 464051
Conc: 300.70 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S13-03-BMSD

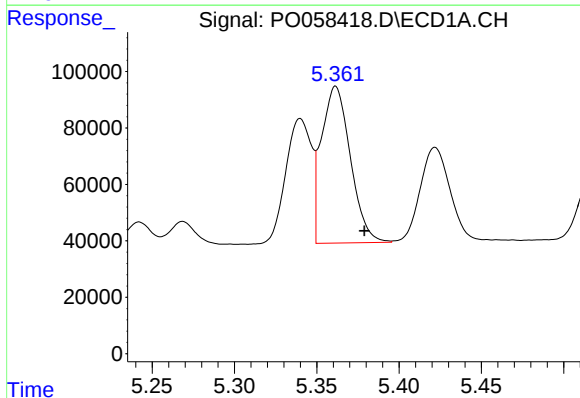
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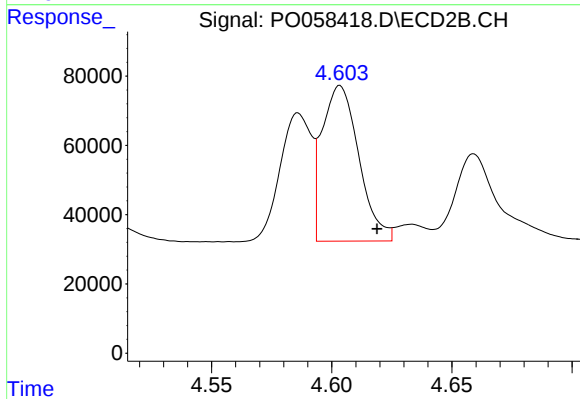
#3 AR-1016-1

R.T.: 4.585 min
Delta R.T.: -0.016 min
Response: 354564
Conc: 296.68 ng/ml m



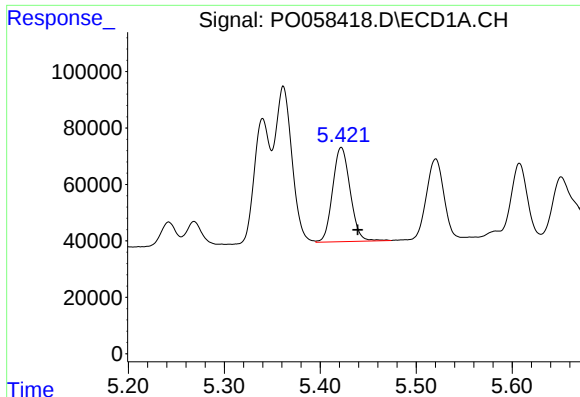
#4 AR-1016-2

R.T.: 5.362 min
Delta R.T.: -0.017 min
Response: 680988
Conc: 301.49 ng/ml



#4 AR-1016-2

R.T.: 4.603 min
Delta R.T.: -0.015 min
Response: 479297
Conc: 270.52 ng/ml



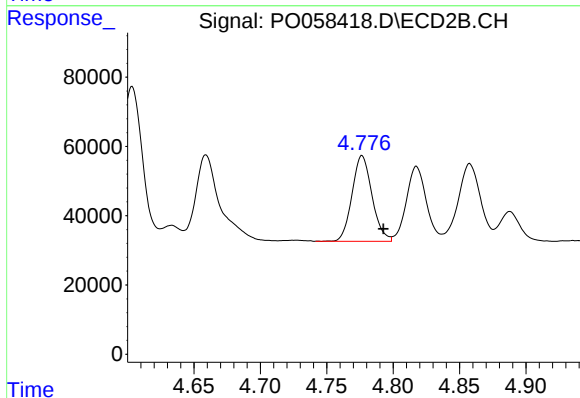
#5 AR-1016-3

R.T.: 5.422 min
Delta R.T.: -0.017 min
Response: 424678
Conc: 300.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-03-BMSD

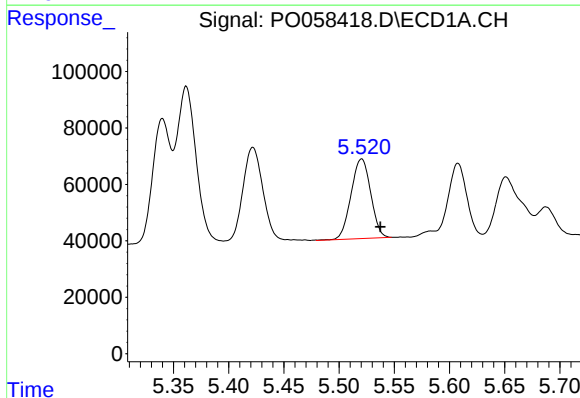
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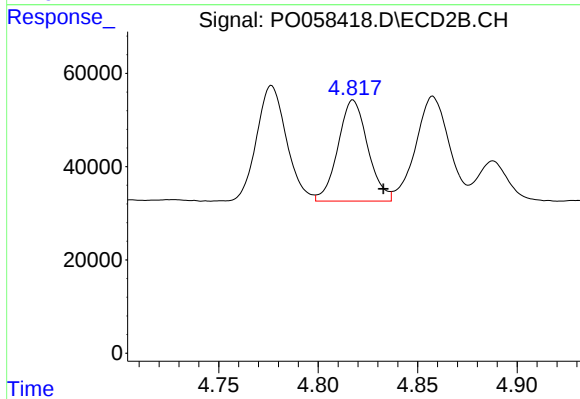
#5 AR-1016-3

R.T.: 4.777 min
Delta R.T.: -0.016 min
Response: 259614
Conc: 276.55 ng/ml



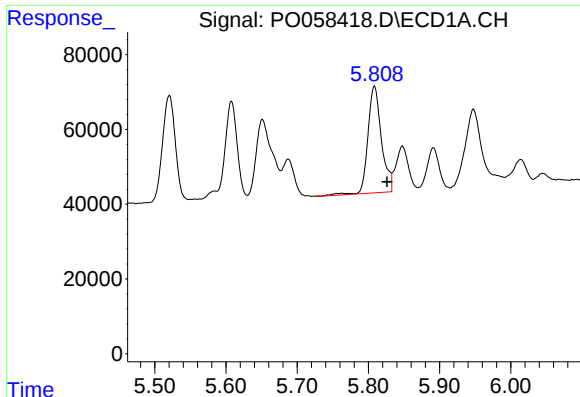
#6 AR-1016-4

R.T.: 5.520 min
Delta R.T.: -0.017 min
Response: 349810
Conc: 307.14 ng/ml



#6 AR-1016-4

R.T.: 4.818 min
Delta R.T.: -0.015 min
Response: 226412
Conc: 290.84 ng/ml



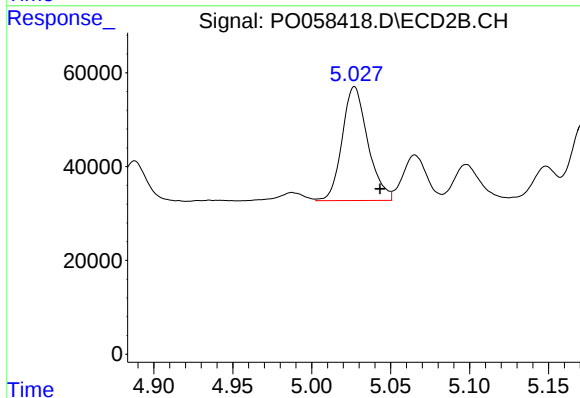
#7 AR-1016-5

R.T.: 5.808 min
Delta R.T.: -0.018 min
Response: 378285
Conc: 329.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-03-BMSD

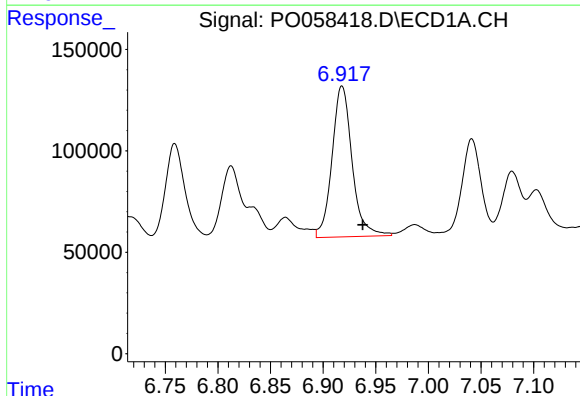
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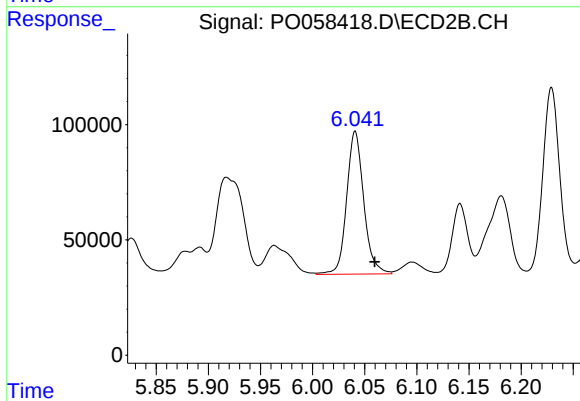
#7 AR-1016-5

R.T.: 5.027 min
Delta R.T.: -0.016 min
Response: 274191
Conc: 267.45 ng/ml



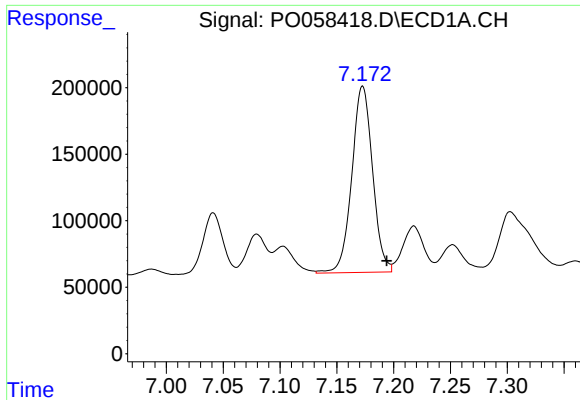
#31 AR-1260-1

R.T.: 6.918 min
Delta R.T.: -0.020 min
Response: 987170
Conc: 394.69 ng/ml



#31 AR-1260-1

R.T.: 6.041 min
Delta R.T.: -0.019 min
Response: 708745
Conc: 349.96 ng/ml



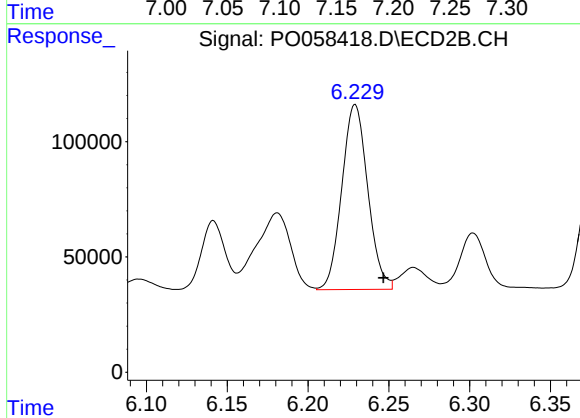
#32 AR-1260-2

R.T.: 7.173 min
Delta R.T.: -0.021 min
Response: 1781408
Conc: 506.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-03-BMSD

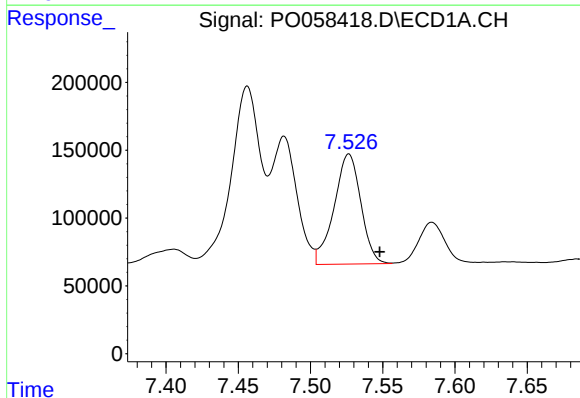
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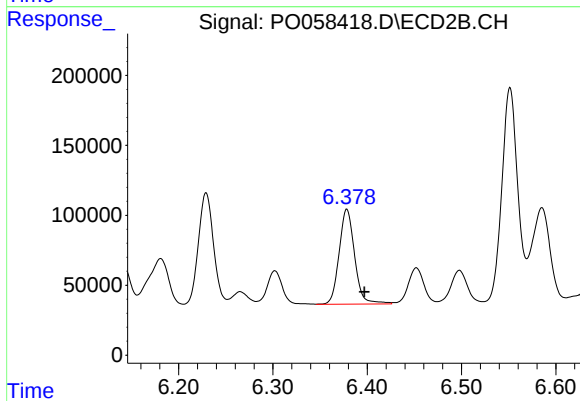
#32 AR-1260-2

R.T.: 6.229 min
Delta R.T.: -0.017 min
Response: 896677
Conc: 348.68 ng/ml



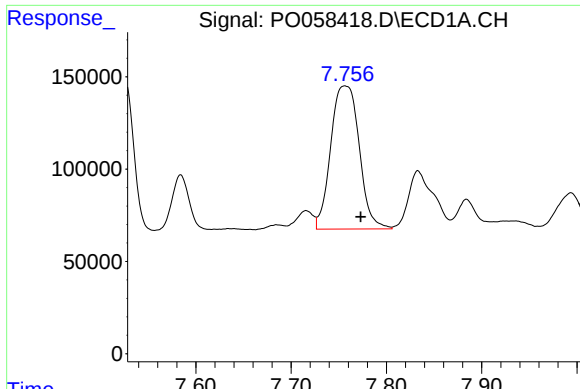
#33 AR-1260-3

R.T.: 7.527 min
Delta R.T.: -0.021 min
Response: 1048028
Conc: 356.93 ng/ml



#33 AR-1260-3

R.T.: 6.378 min
Delta R.T.: -0.018 min
Response: 777390
Conc: 340.85 ng/ml



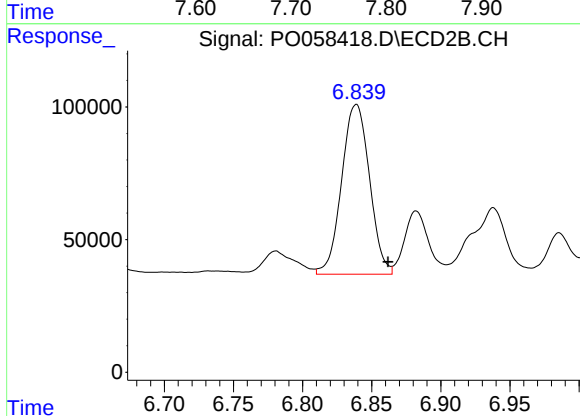
#34 AR-1260-4

R.T.: 7.757 min
Delta R.T.: -0.017 min
Response: 1610803
Conc: 589.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-03-BMSD

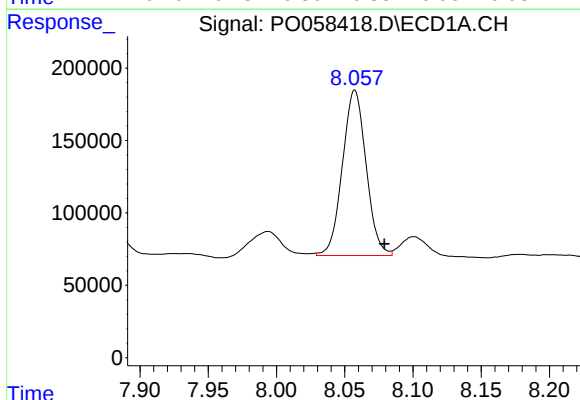
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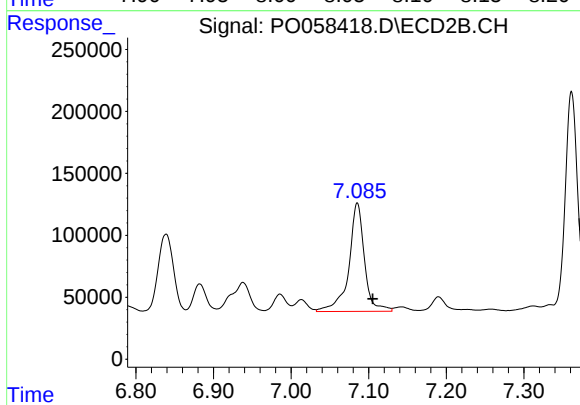
#34 AR-1260-4

R.T.: 6.839 min
Delta R.T.: -0.023 min
Response: 899340
Conc: 464.48 ng/ml m



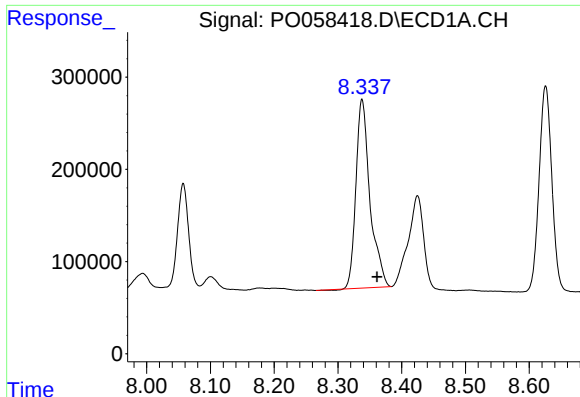
#35 AR-1260-5

R.T.: 8.057 min
Delta R.T.: -0.022 min
Response: 1380093
Conc: 237.89 ng/ml m



#35 AR-1260-5

R.T.: 7.085 min
Delta R.T.: -0.020 min
Response: 1225375
Conc: 266.24 ng/ml



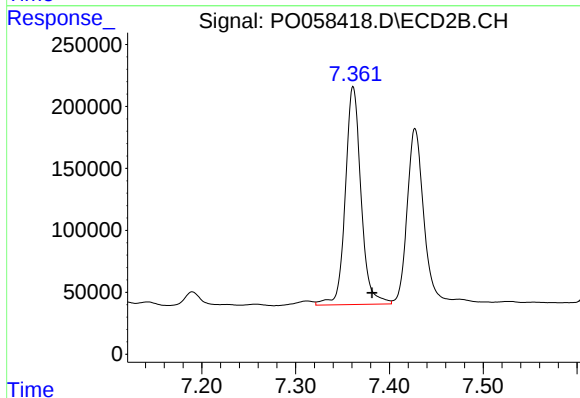
#41 AR-1268-1

R.T.: 8.338 min
Delta R.T.: -0.024 min
Response: 3131515
Conc: 304.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-03-BMSD

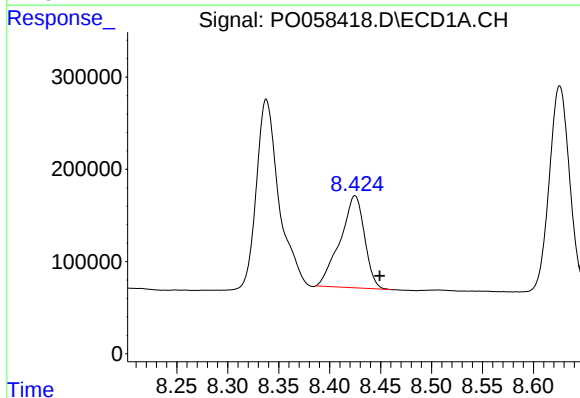
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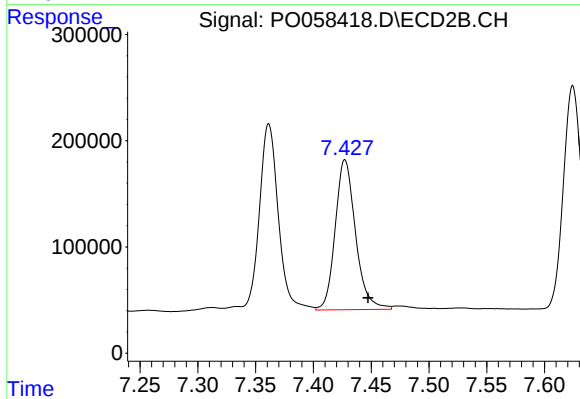
#41 AR-1268-1

R.T.: 7.361 min
Delta R.T.: -0.020 min
Response: 2047017
Conc: 262.20 ng/ml



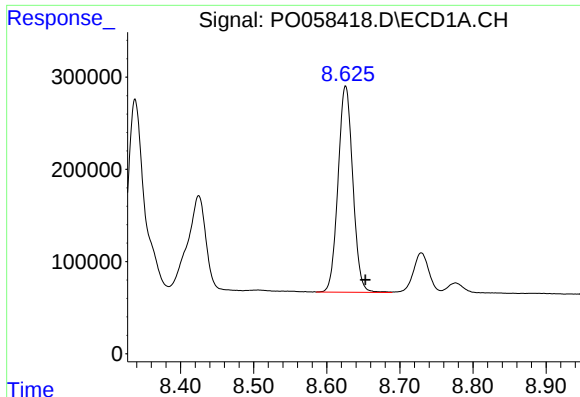
#42 AR-1268-2

R.T.: 8.424 min
Delta R.T.: -0.025 min
Response: 1658308
Conc: 181.05 ng/ml m



#42 AR-1268-2

R.T.: 7.427 min
Delta R.T.: -0.020 min
Response: 1728155
Conc: 242.55 ng/ml



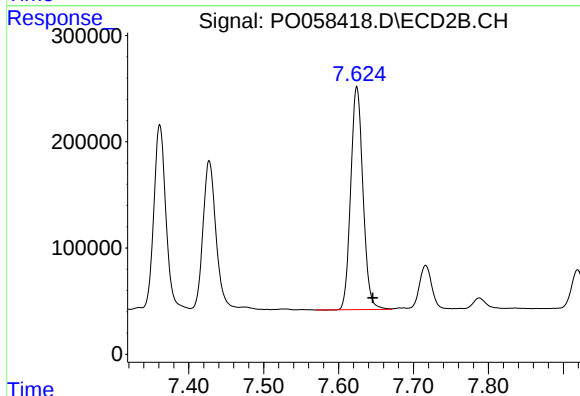
#43 AR-1268-3

R.T.: 8.626 min
Delta R.T.: -0.027 min
Response: 3132689
Conc: 392.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-03-BMSD

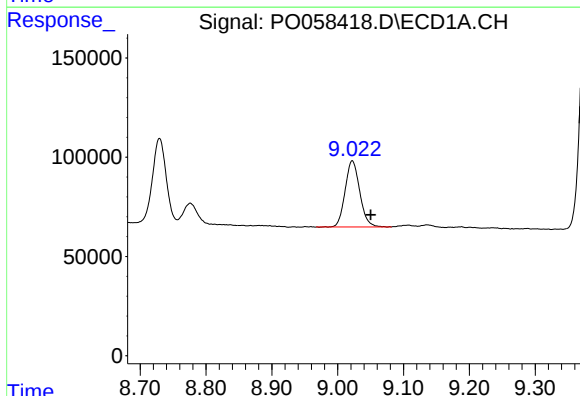
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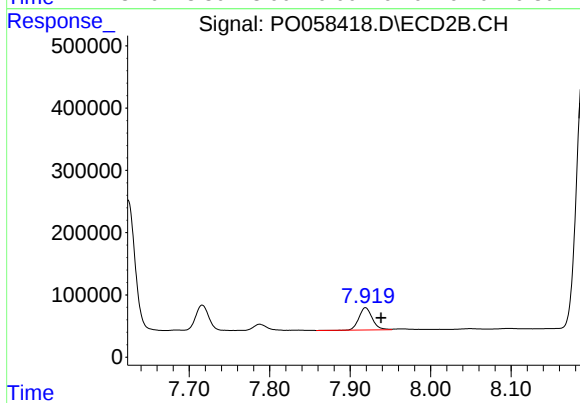
#43 AR-1268-3

R.T.: 7.624 min
Delta R.T.: -0.021 min
Response: 2385706
Conc: 396.06 ng/ml



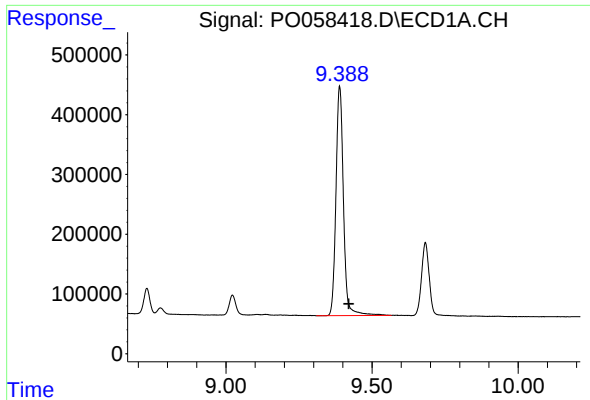
#44 AR-1268-4

R.T.: 9.022 min
Delta R.T.: -0.028 min
Response: 514133
Conc: 173.50 ng/ml



#44 AR-1268-4

R.T.: 7.919 min
Delta R.T.: -0.020 min
Response: 413078
Conc: 197.47 ng/ml



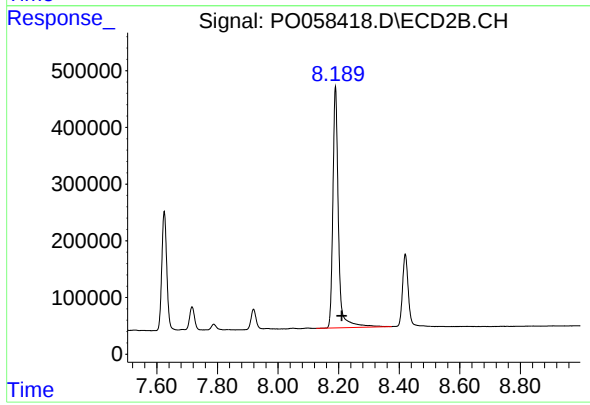
#45 AR-1268-5

R.T.: 9.389 min
Delta R.T.: -0.031 min
Response: 6864331
Conc: 315.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#45 AR-1268-5

R.T.: 8.190 min
Delta R.T.: -0.021 min
Response: 5451353
Conc: 326.89 ng/ml