

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081219\
 Data File : P0059203.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Aug 2019 22:43
 Operator : SM/SJ
 Sample : K4237-06MSD
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-05(13-14)MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 01:14:28 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...	4.154	3.513	974958	802008	23.102	20.075
2)	SA Decachlor...	9.661	8.390	985874	763555	18.205	19.344
Target Compounds							
3)	L1 AR-1016-1	5.309	4.567	422319	271267	225.363m	186.057m
4)	L1 AR-1016-2	5.330	4.585	590542	406430	214.622	189.337
5)	L1 AR-1016-3	5.391	4.758	365954	214209	215.529	188.609
6)	L1 AR-1016-4	5.490	4.798	297253	178424	212.445	189.148
7)	L1 AR-1016-5	5.778	5.007	304641	224057	212.674m	181.948m
31)	L7 AR-1260-1	6.890	6.019	588374	456016	204.357	191.600
32)	L7 AR-1260-2	7.146	6.207	748636	549589	179.958	181.424
33)	L7 AR-1260-3	7.502	6.355	538547	502191	144.616	186.008m#
34)	L7 AR-1260-4	7.729	6.818	522114	376203	153.212	166.496m
35)	L7 AR-1260-5	8.036	7.062	1072132	822217	145.774	152.677

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081219\
Data File : PO059203.D
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Acq On : 12 Aug 2019 22:43
Operator : SM/SJ
Sample : K4237-06MSD
Misc :
ALS Vial : 47 Sample Multiplier: 1

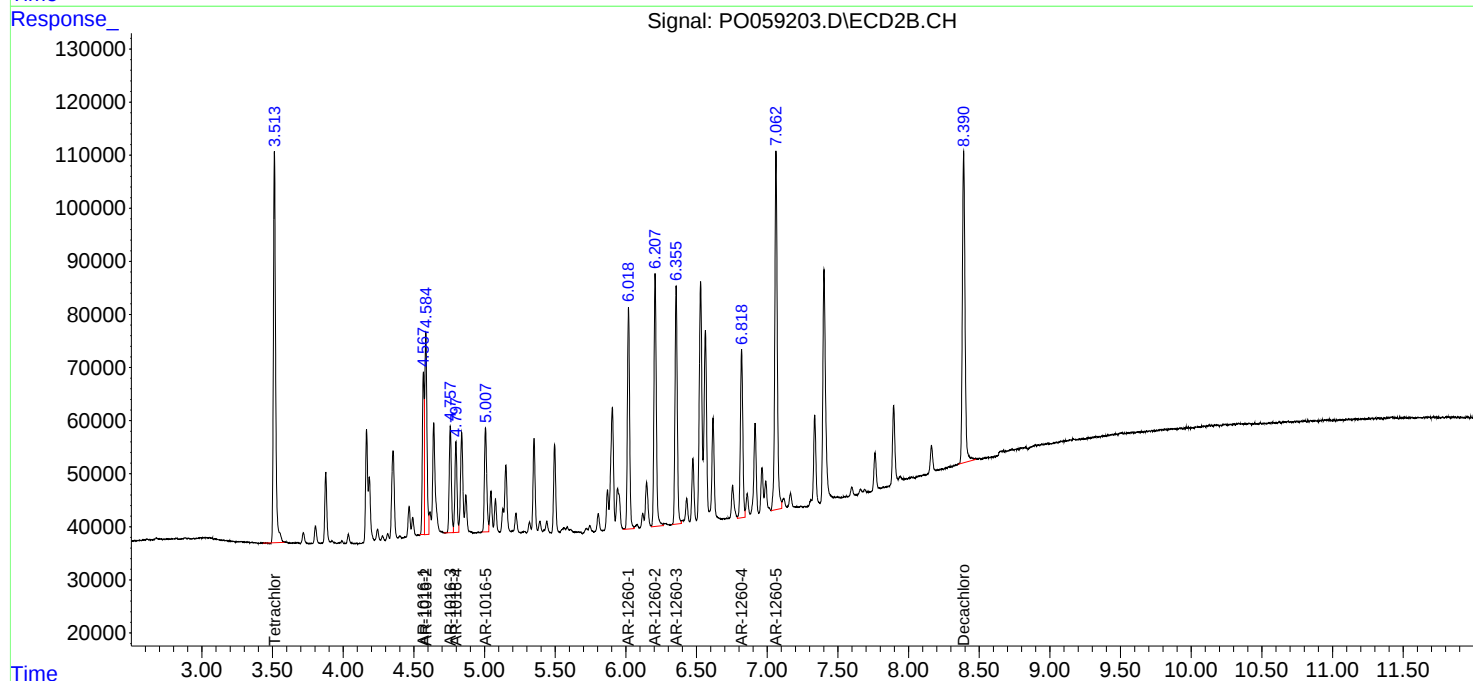
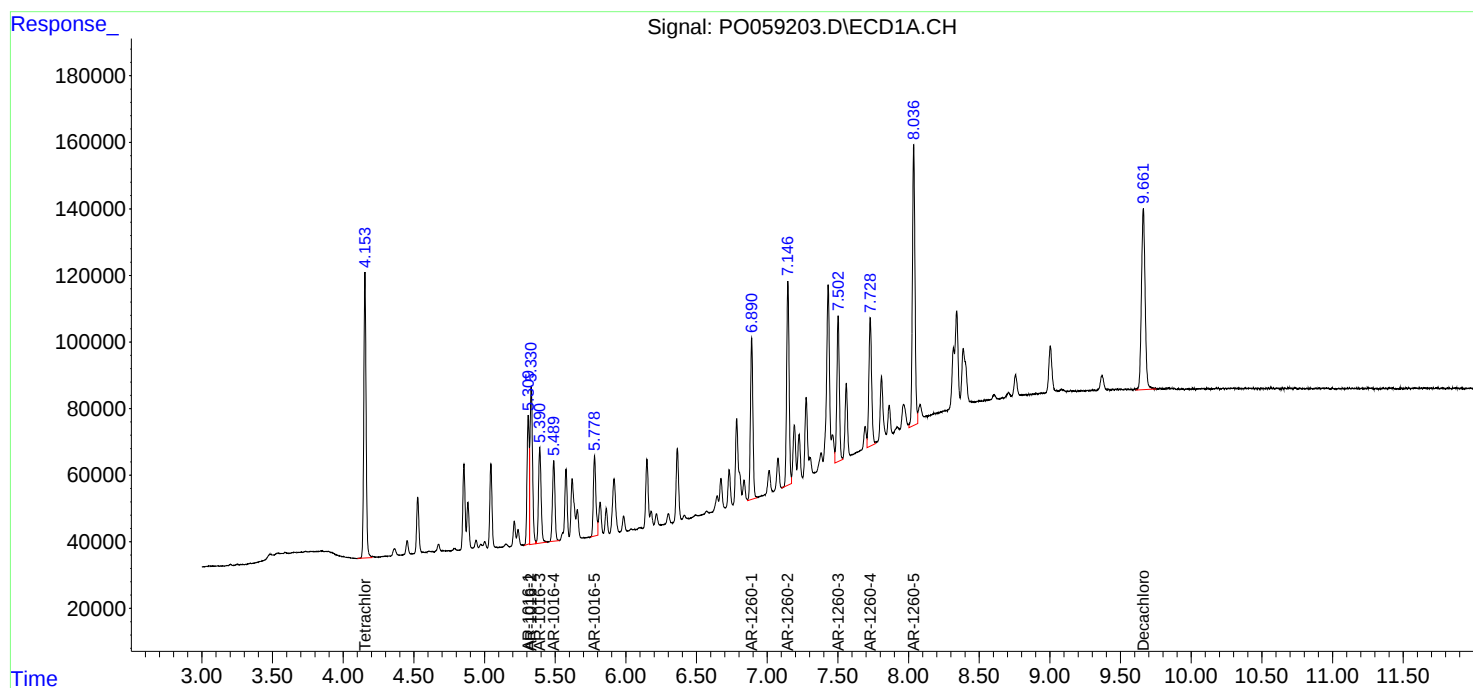
Instrument :
ECD_O
ClientSampleId :
SB-05(13-14)MSD

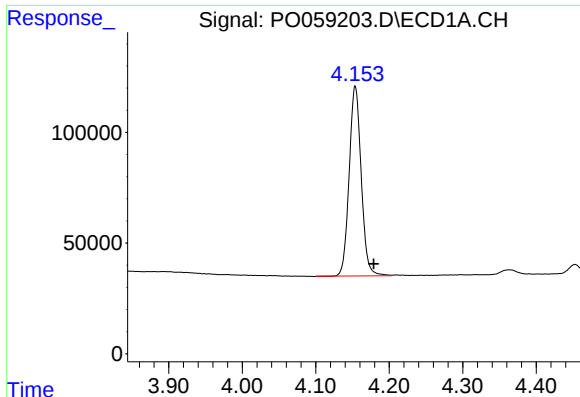
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 01:14:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 2019
Response via : Initial Calibration
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





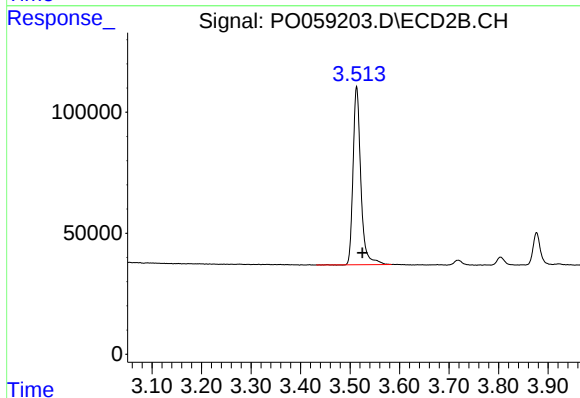
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: -0.025 min
Response: 974958
Conc: 23.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-05(13-14)MSD

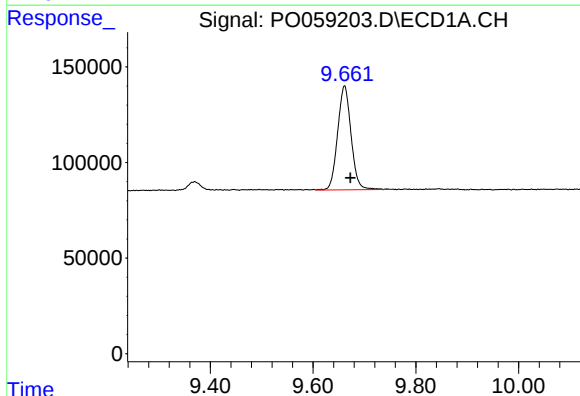
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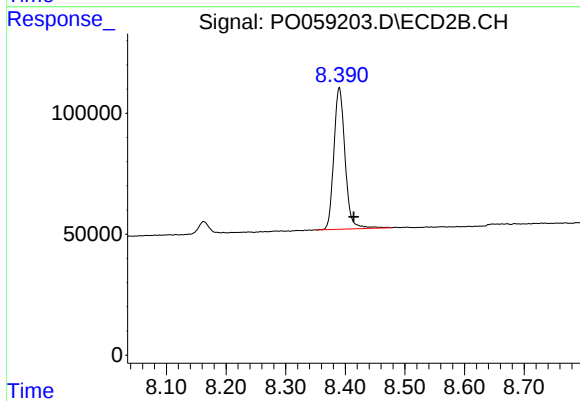
#1 Tetrachloro-m-xylene

R.T.: 3.513 min
Delta R.T.: -0.011 min
Response: 802008
Conc: 20.08 ng/ml



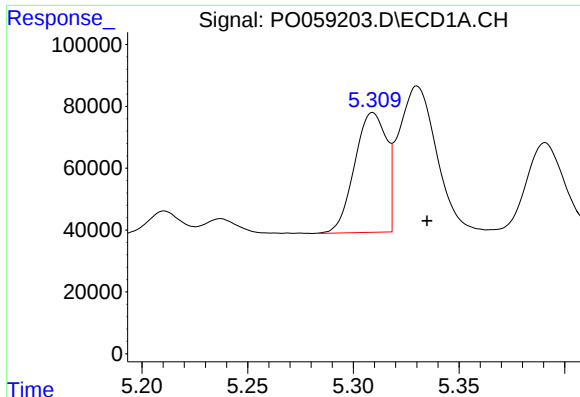
#2 Decachlorobiphenyl

R.T.: 9.661 min
Delta R.T.: -0.011 min
Response: 985874
Conc: 18.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.390 min
Delta R.T.: -0.024 min
Response: 763555
Conc: 19.34 ng/ml



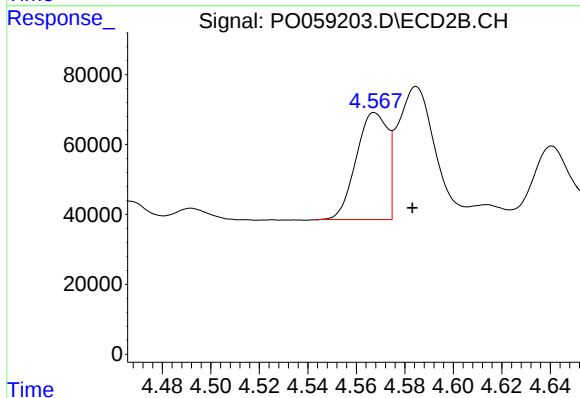
#3 AR-1016-1

R.T.: 5.309 min
Delta R.T.: -0.026 min
Response: 422319
Conc: 225.36 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SB-05(13-14)MSD

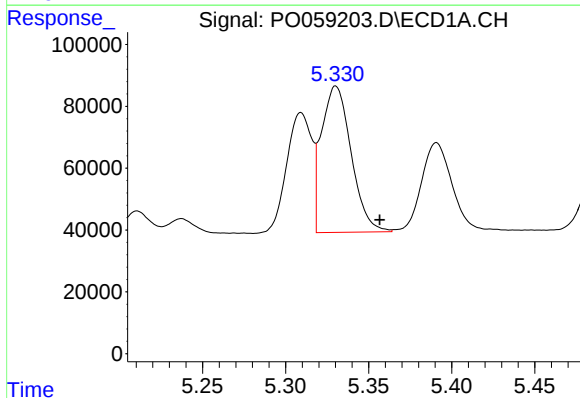
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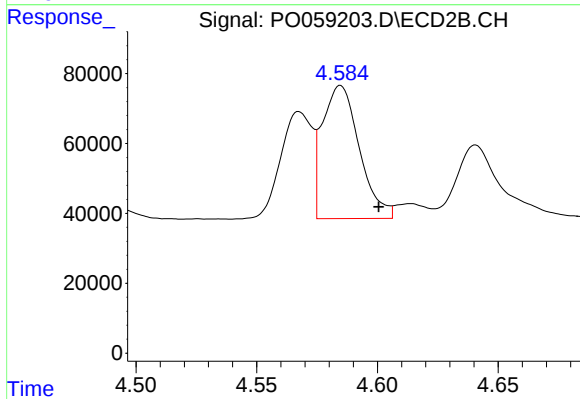
#3 AR-1016-1

R.T.: 4.567 min
Delta R.T.: -0.016 min
Response: 271267
Conc: 186.06 ng/ml m



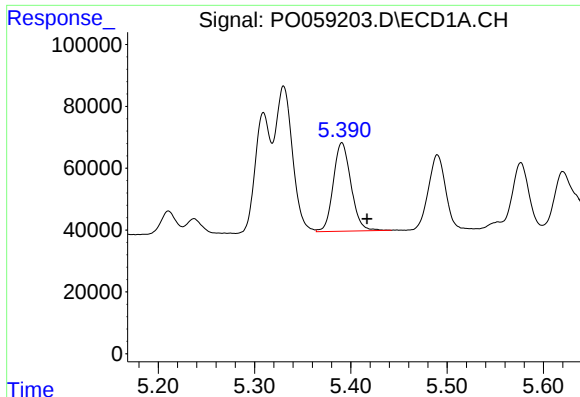
#4 AR-1016-2

R.T.: 5.330 min
Delta R.T.: -0.026 min
Response: 590542
Conc: 214.62 ng/ml



#4 AR-1016-2

R.T.: 4.585 min
Delta R.T.: -0.016 min
Response: 406430
Conc: 189.34 ng/ml



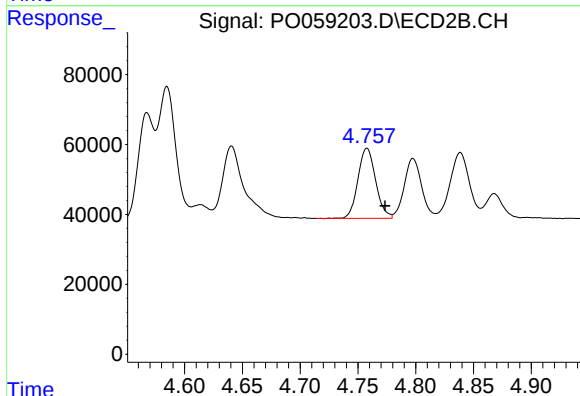
#5 AR-1016-3

R.T.: 5.391 min
Delta R.T.: -0.026 min
Response: 365954
Conc: 215.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-05(13-14)MSD

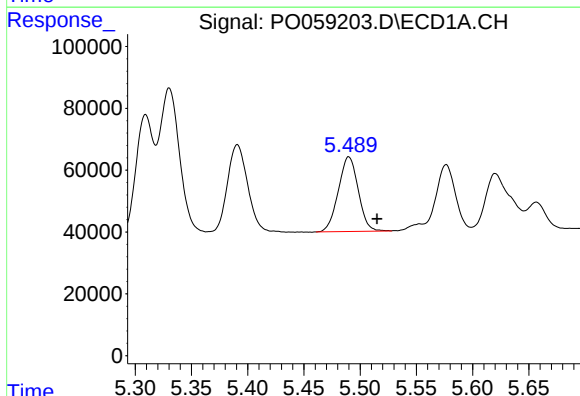
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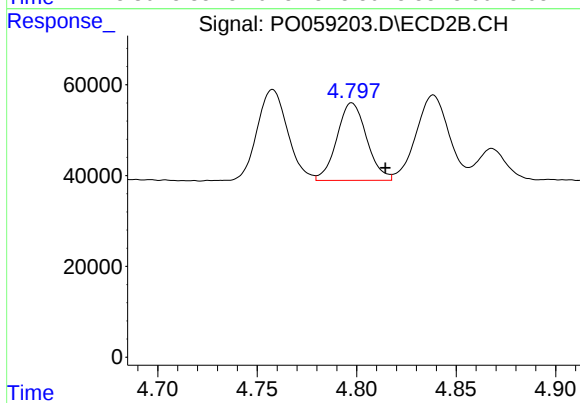
#5 AR-1016-3

R.T.: 4.758 min
Delta R.T.: -0.016 min
Response: 214209
Conc: 188.61 ng/ml



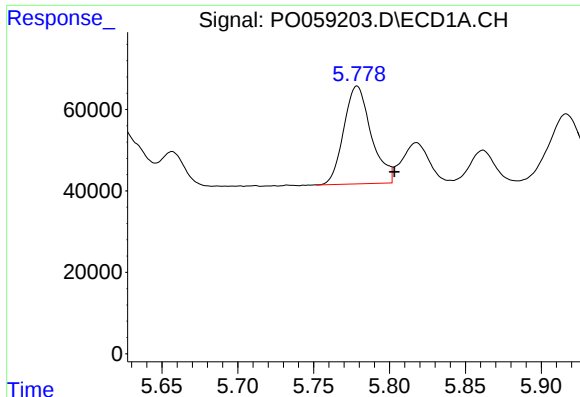
#6 AR-1016-4

R.T.: 5.490 min
Delta R.T.: -0.025 min
Response: 297253
Conc: 212.44 ng/ml



#6 AR-1016-4

R.T.: 4.798 min
Delta R.T.: -0.017 min
Response: 178424
Conc: 189.15 ng/ml



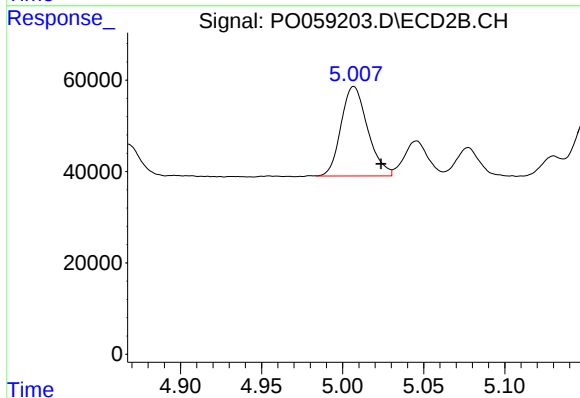
#7 AR-1016-5

R.T.: 5.778 min
Delta R.T.: -0.025 min
Response: 304641
Conc: 212.67 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SB-05(13-14)MSD

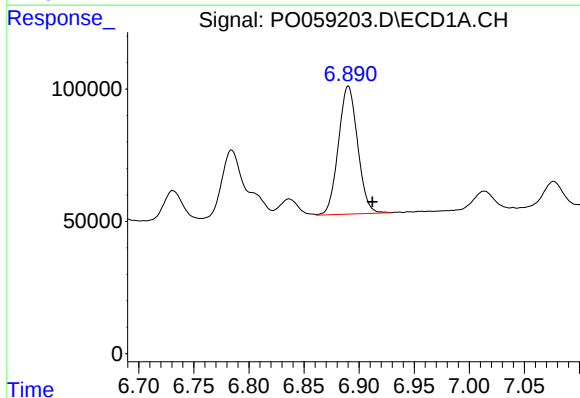
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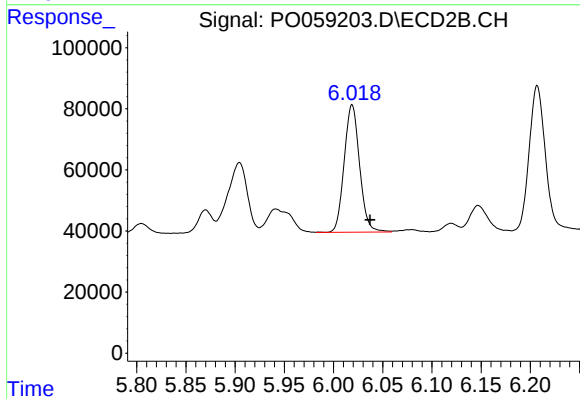
#7 AR-1016-5

R.T.: 5.007 min
Delta R.T.: -0.017 min
Response: 224057
Conc: 181.95 ng/ml m



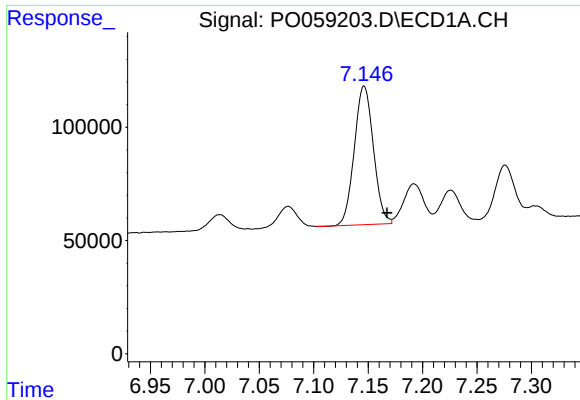
#31 AR-1260-1

R.T.: 6.890 min
Delta R.T.: -0.022 min
Response: 588374
Conc: 204.36 ng/ml



#31 AR-1260-1

R.T.: 6.019 min
Delta R.T.: -0.018 min
Response: 456016
Conc: 191.60 ng/ml



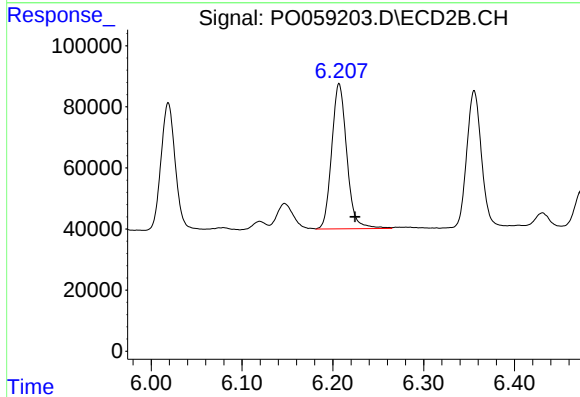
#32 AR-1260-2

R.T.: 7.146 min
Delta R.T.: -0.021 min
Response: 748636
Conc: 179.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-05(13-14)MSD

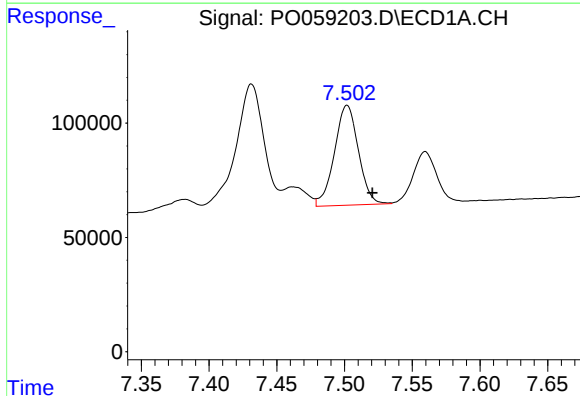
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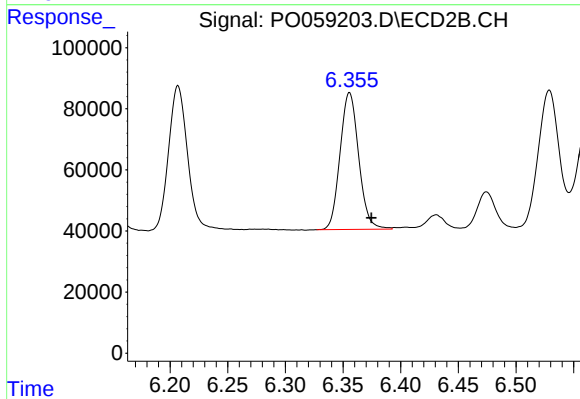
#32 AR-1260-2

R.T.: 6.207 min
Delta R.T.: -0.018 min
Response: 549589
Conc: 181.42 ng/ml



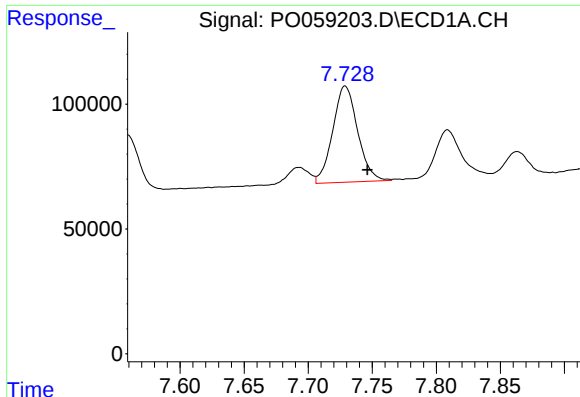
#33 AR-1260-3

R.T.: 7.502 min
Delta R.T.: -0.019 min
Response: 538547
Conc: 144.62 ng/ml



#33 AR-1260-3

R.T.: 6.355 min
Delta R.T.: -0.019 min
Response: 502191
Conc: 186.01 ng/ml m



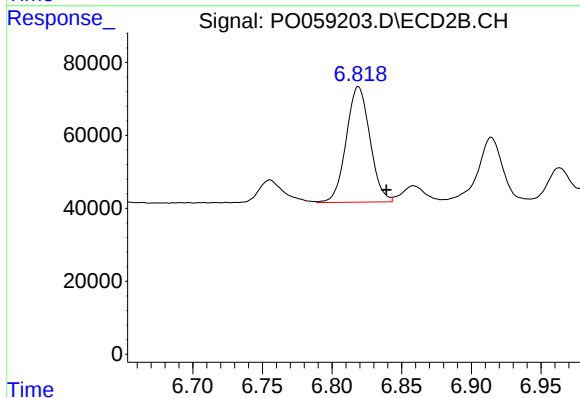
#34 AR-1260-4

R.T.: 7.729 min
Delta R.T.: -0.017 min
Response: 522114
Conc: 153.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-05(13-14)MSD

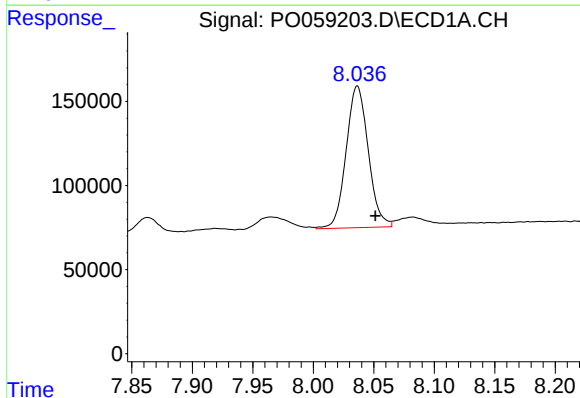
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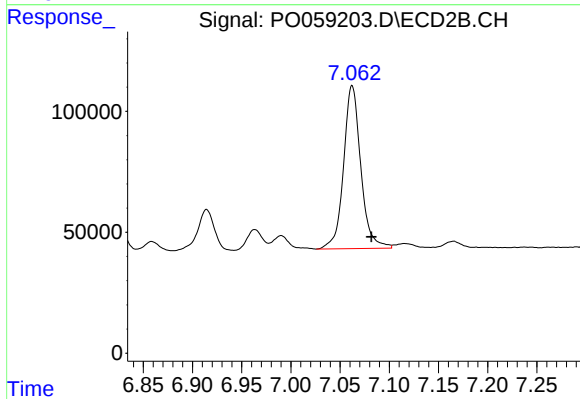
#34 AR-1260-4

R.T.: 6.818 min
Delta R.T.: -0.021 min
Response: 376203
Conc: 166.50 ng/ml m



#35 AR-1260-5

R.T.: 8.036 min
Delta R.T.: -0.015 min
Response: 1072132
Conc: 145.77 ng/ml



#35 AR-1260-5

R.T.: 7.062 min
Delta R.T.: -0.020 min
Response: 822217
Conc: 152.68 ng/ml