

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080919\
 Data File : P0059087.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Aug 2019 13:46
 Operator : SM/SJ
 Sample : K4223-19MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SP-10MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 14:18:47 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...	4.156	3.515	812211	734366	19.245	18.382
2)	SA Decachlor...	9.658	8.396	615290	465878	11.362	11.802
Target Compounds							
3)	L1 AR-1016-1	5.310	4.570	381256	249283	203.451m	170.979m
4)	L1 AR-1016-2	5.331	4.587	517103	390663	187.933m	181.992m
5)	L1 AR-1016-3	5.393	4.761	310714	261260	182.995	230.037 #
6)	L1 AR-1016-4	5.456	4.801	374572	173860	267.704m	184.310 #
7)	L1 AR-1016-5	5.734	4.957	545093	311095	380.537m	252.628m#
31)	L7 AR-1260-1	6.890	6.022	629474	398829	218.632	167.572
32)	L7 AR-1260-2	7.145	6.210	1180975	517284	283.884	170.760 #
33)	L7 AR-1260-3	7.501	6.358	485128	461107	130.272	170.790m#
34)	L7 AR-1260-4	7.728	6.823	492012	309091	144.379	136.795
35)	L7 AR-1260-5	8.035	7.066	939832	712412	127.785	132.287

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080919\
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Acq On : 09 Aug 2019 13:46
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Sample : K4223-19MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

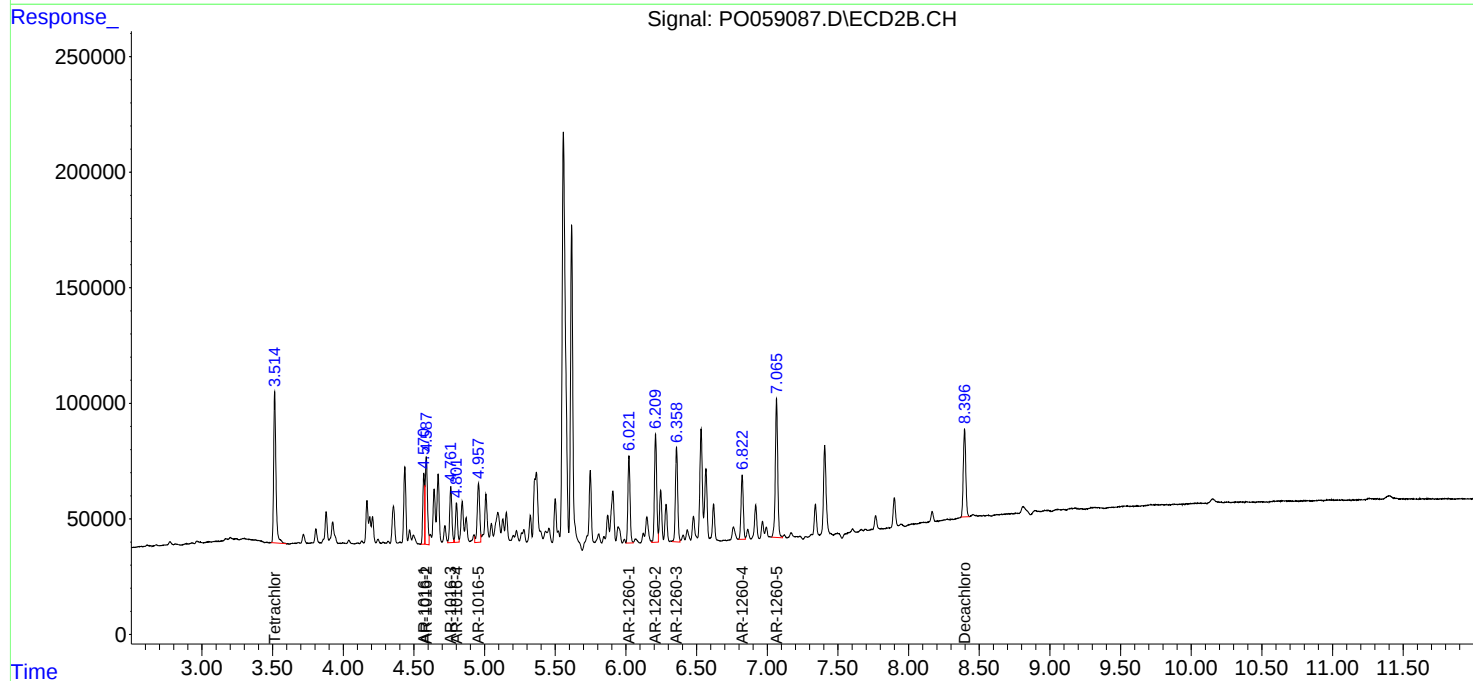
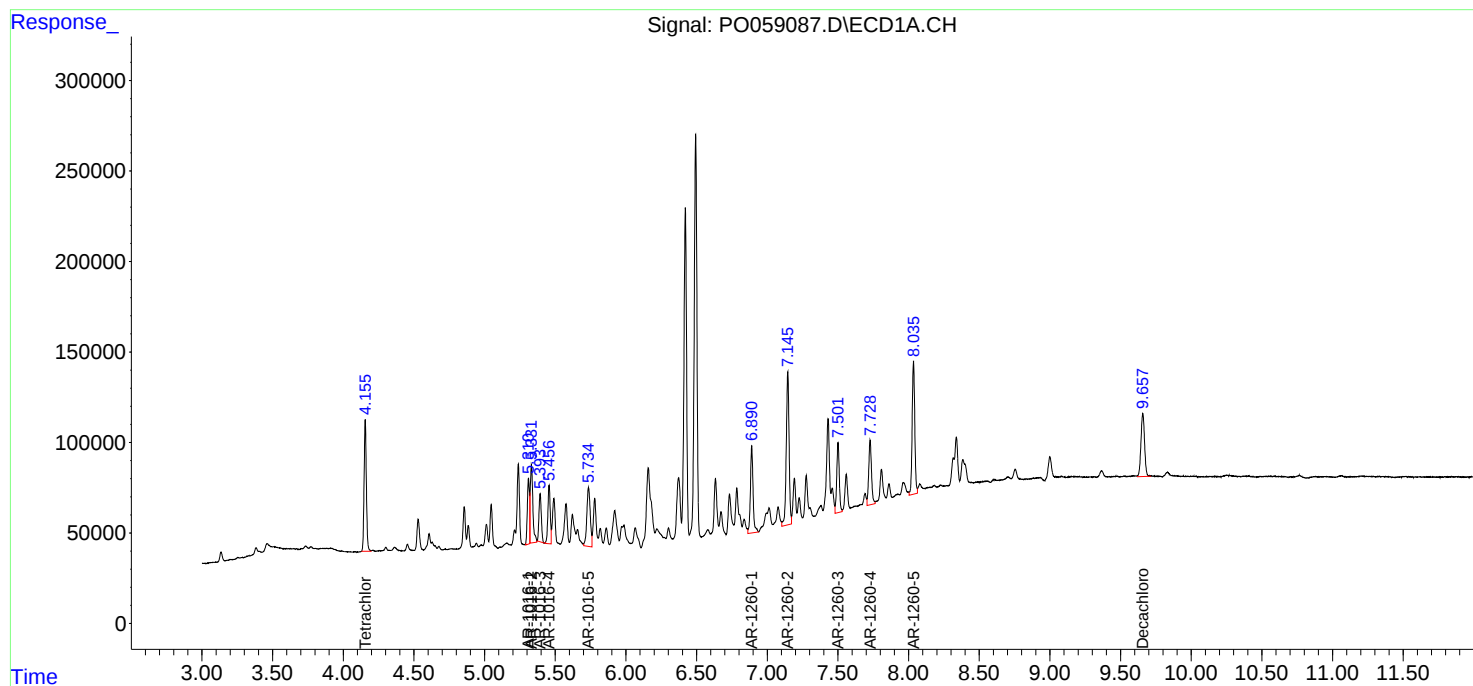
Instrument :
ECD_O
ClientSampled :
SP-10MS

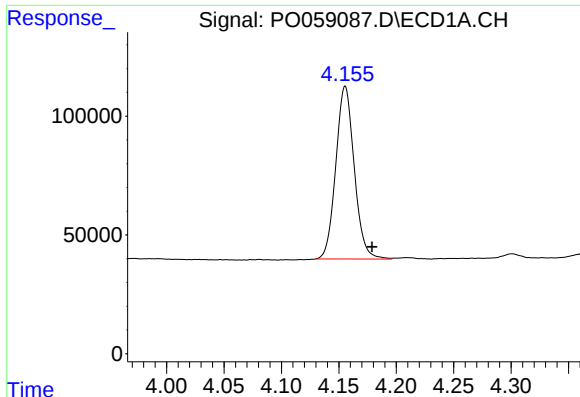
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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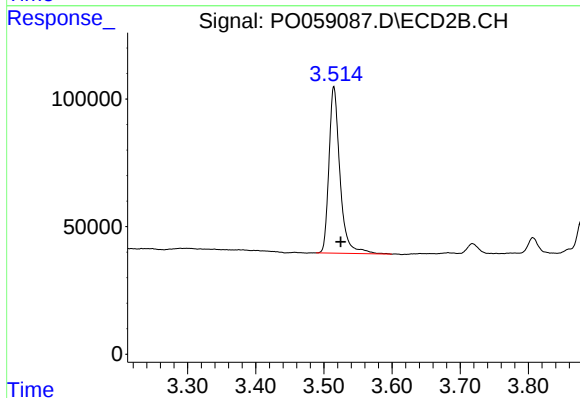
#1 Tetrachloro-m-xylene

R.T.: 4.156 min
Delta R.T.: -0.023 min
Response: 812211
Conc: 19.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-10MS

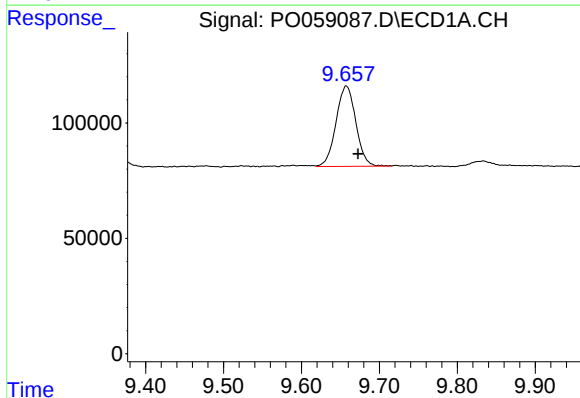
Manual Integrations
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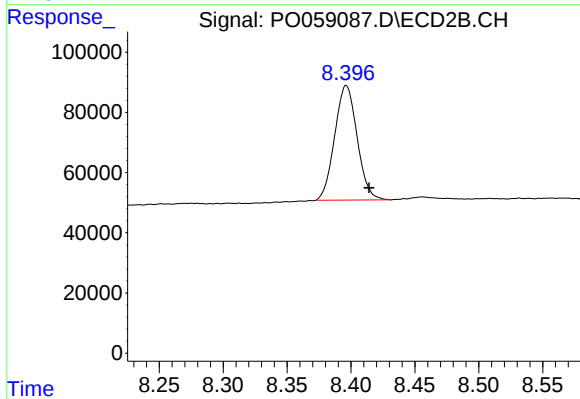
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: -0.010 min
Response: 734366
Conc: 18.38 ng/ml



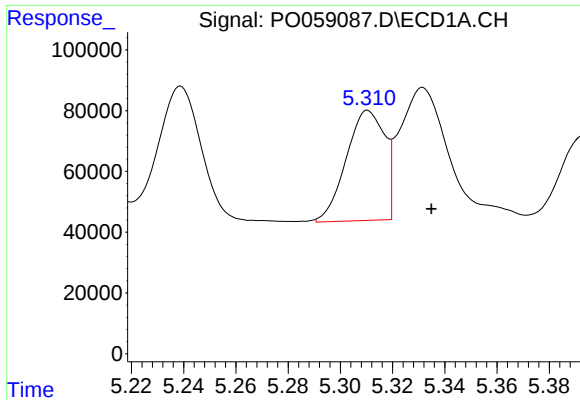
#2 Decachlorobiphenyl

R.T.: 9.658 min
Delta R.T.: -0.015 min
Response: 615290
Conc: 11.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.396 min
Delta R.T.: -0.018 min
Response: 465878
Conc: 11.80 ng/ml



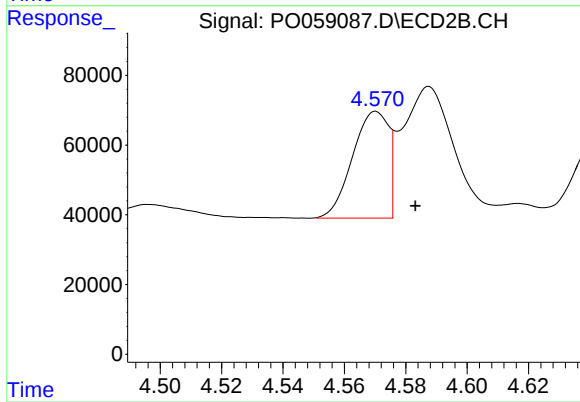
#3 AR-1016-1

R.T.: 5.310 min
Delta R.T.: -0.025 min
Response: 381256
Conc: 203.45 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SP-10MS

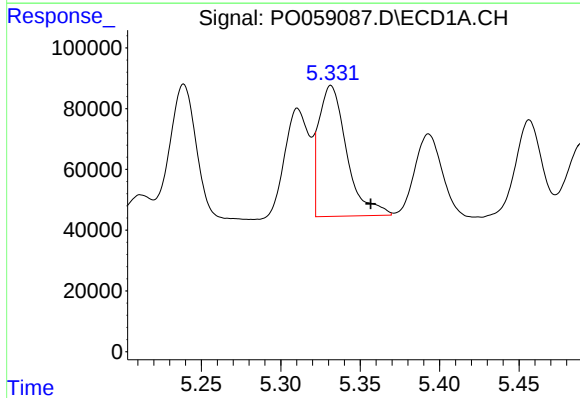
Manual Integrations
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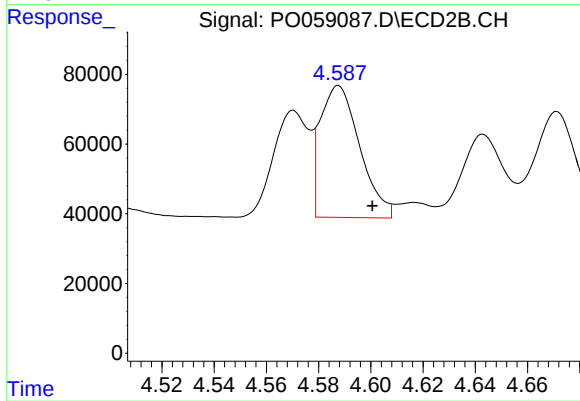
#3 AR-1016-1

R.T.: 4.570 min
Delta R.T.: -0.013 min
Response: 249283
Conc: 170.98 ng/ml m



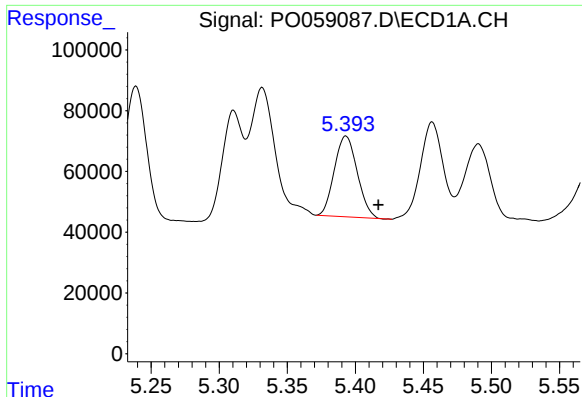
#4 AR-1016-2

R.T.: 5.331 min
Delta R.T.: -0.026 min
Response: 517103
Conc: 187.93 ng/ml m



#4 AR-1016-2

R.T.: 4.587 min
Delta R.T.: -0.013 min
Response: 390663
Conc: 181.99 ng/ml m



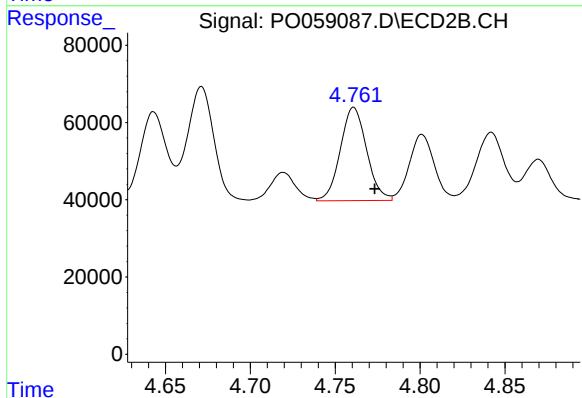
#5 AR-1016-3

R.T.: 5.393 min
Delta R.T.: -0.024 min
Response: 310714
Conc: 183.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-10MS

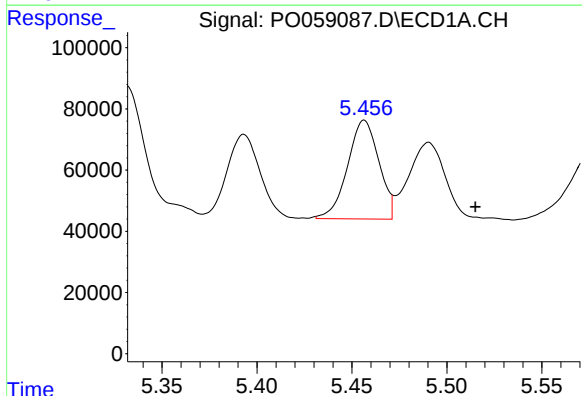
Manual Integrations
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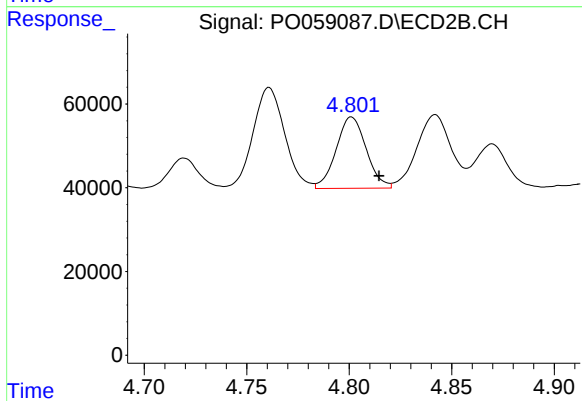
#5 AR-1016-3

R.T.: 4.761 min
Delta R.T.: -0.012 min
Response: 261260
Conc: 230.04 ng/ml



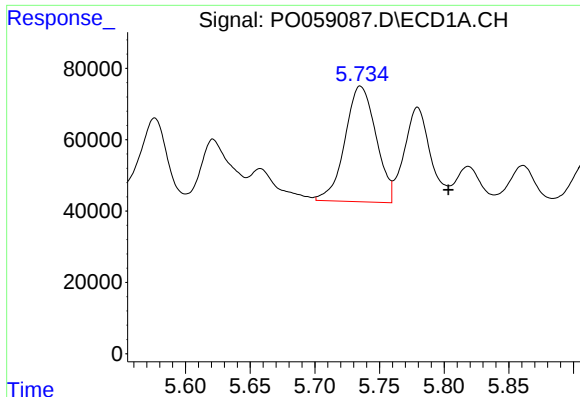
#6 AR-1016-4

R.T.: 5.456 min
Delta R.T.: -0.059 min
Response: 374572
Conc: 267.70 ng/ml m



#6 AR-1016-4

R.T.: 4.801 min
Delta R.T.: -0.013 min
Response: 173860
Conc: 184.31 ng/ml



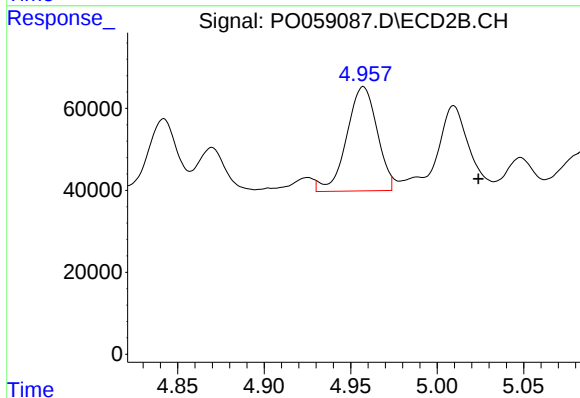
#7 AR-1016-5

R.T.: 5.734 min
Delta R.T.: -0.069 min
Response: 545093
Conc: 380.54 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SP-10MS

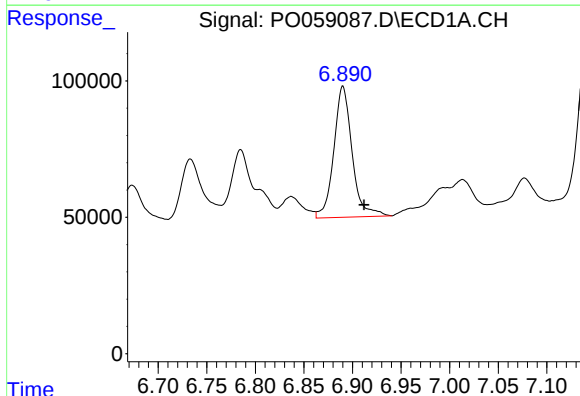
Manual Integrations
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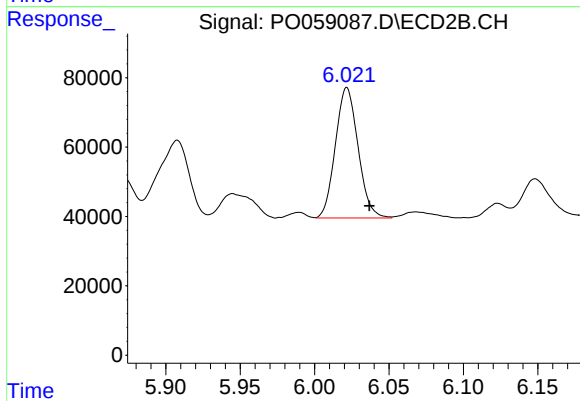
#7 AR-1016-5

R.T.: 4.957 min
Delta R.T.: -0.067 min
Response: 311095
Conc: 252.63 ng/ml m



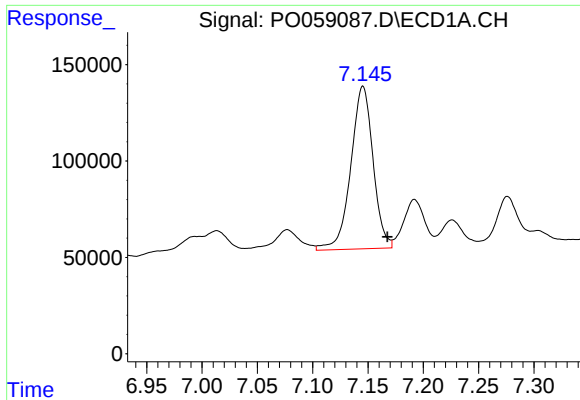
#31 AR-1260-1

R.T.: 6.890 min
Delta R.T.: -0.022 min
Response: 629474
Conc: 218.63 ng/ml



#31 AR-1260-1

R.T.: 6.022 min
Delta R.T.: -0.015 min
Response: 398829
Conc: 167.57 ng/ml



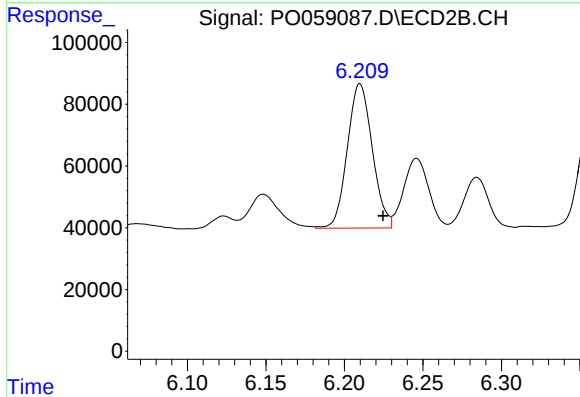
#32 AR-1260-2

R.T.: 7.145 min
Delta R.T.: -0.022 min
Response: 1180975
Conc: 283.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-10MS

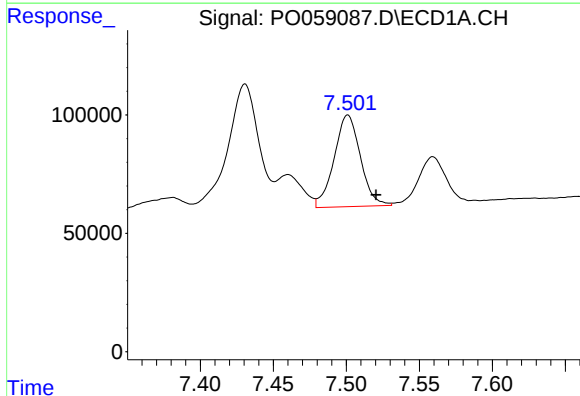
Manual Integrations
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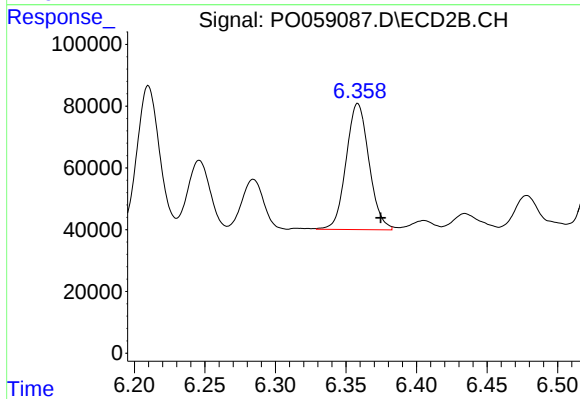
#32 AR-1260-2

R.T.: 6.210 min
Delta R.T.: -0.015 min
Response: 517284
Conc: 170.76 ng/ml



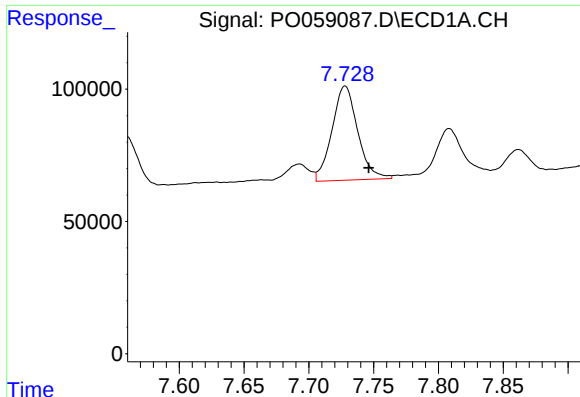
#33 AR-1260-3

R.T.: 7.501 min
Delta R.T.: -0.019 min
Response: 485128
Conc: 130.27 ng/ml



#33 AR-1260-3

R.T.: 6.358 min
Delta R.T.: -0.017 min
Response: 461107
Conc: 170.79 ng/ml m



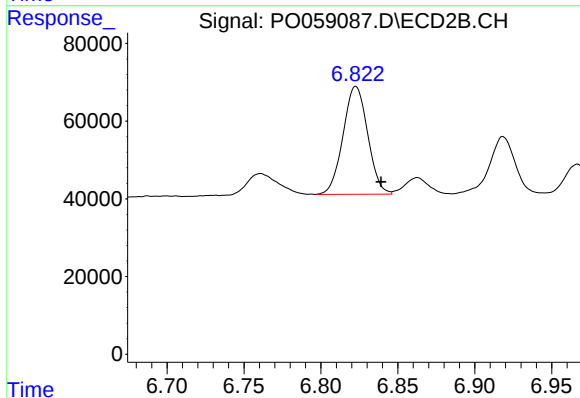
#34 AR-1260-4

R.T.: 7.728 min
Delta R.T.: -0.018 min
Response: 492012
Conc: 144.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-10MS

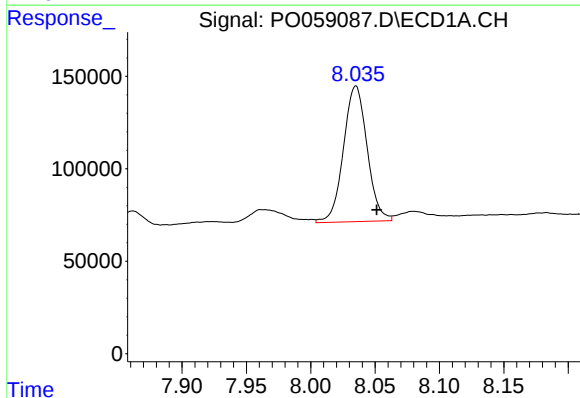
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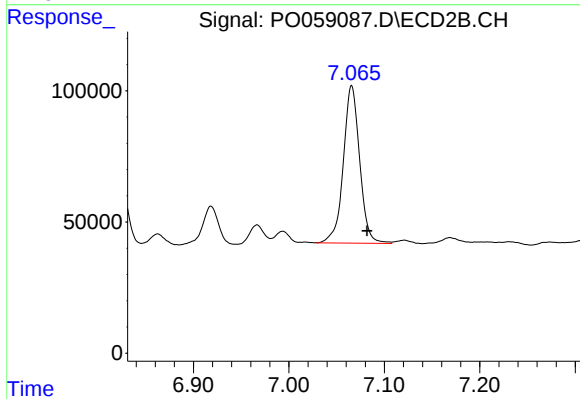
#34 AR-1260-4

R.T.: 6.823 min
Delta R.T.: -0.016 min
Response: 309091
Conc: 136.79 ng/ml



#35 AR-1260-5

R.T.: 8.035 min
Delta R.T.: -0.016 min
Response: 939832
Conc: 127.79 ng/ml



#35 AR-1260-5

R.T.: 7.066 min
Delta R.T.: -0.016 min
Response: 712412
Conc: 132.29 ng/ml