

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081219\
 Data File : P0059181.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Aug 2019 16:36
 Operator : SM/SJ
 Sample : K4267-09MSD
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HD-7-4-NEMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 01:05:43 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...	4.153	3.513	1010594	860634	23.946m	21.543
2)	SA Decachlor...	9.653	8.391	826417	633437	15.260	16.047
Target Compounds							
3)	L1 AR-1016-1	5.308	4.567	439449	324635	234.504m	222.661m
4)	L1 AR-1016-2	5.328	4.584	669450	458735	243.300m	213.703
5)	L1 AR-1016-3	5.389	4.757	397446	245811	234.076m	216.434
6)	L1 AR-1016-4	5.488	4.798	331437	282184	236.876	299.145 #
7)	L1 AR-1016-5	5.776	5.006	396638	267267	276.898m	217.037m
26)	L6 AR-1254-1	6.146	5.350	452408	404538	191.593m	156.160m
27)	L6 AR-1254-2	6.362	5.496	642522	394952	166.718m	172.511m
28)	L6 AR-1254-3	6.729	5.893	432735	647696	106.858m	176.035m#
29)	L6 AR-1254-4	7.012	6.119	423640	207026	117.657	89.035m
30)	L6 AR-1254-5	7.427	6.528	1160533	829827	320.168m	240.561m
31)	L7 AR-1260-1	6.886	6.019	760677	538223	264.203m	226.140m
32)	L7 AR-1260-2	7.142	6.206	989779	696078	237.925m	229.782m
33)	L7 AR-1260-3	7.498	6.355	656409	664179	176.266	246.007m#
34)	L7 AR-1260-4	7.724	6.818	672116	373930	197.230	165.491m
35)	L7 AR-1260-5	8.031	7.062	1205987	940622	163.974	174.663

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081219\
Data File : PO059181.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Aug 2019 16:36
Operator : SM/SJ
Sample : K4267-09MSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

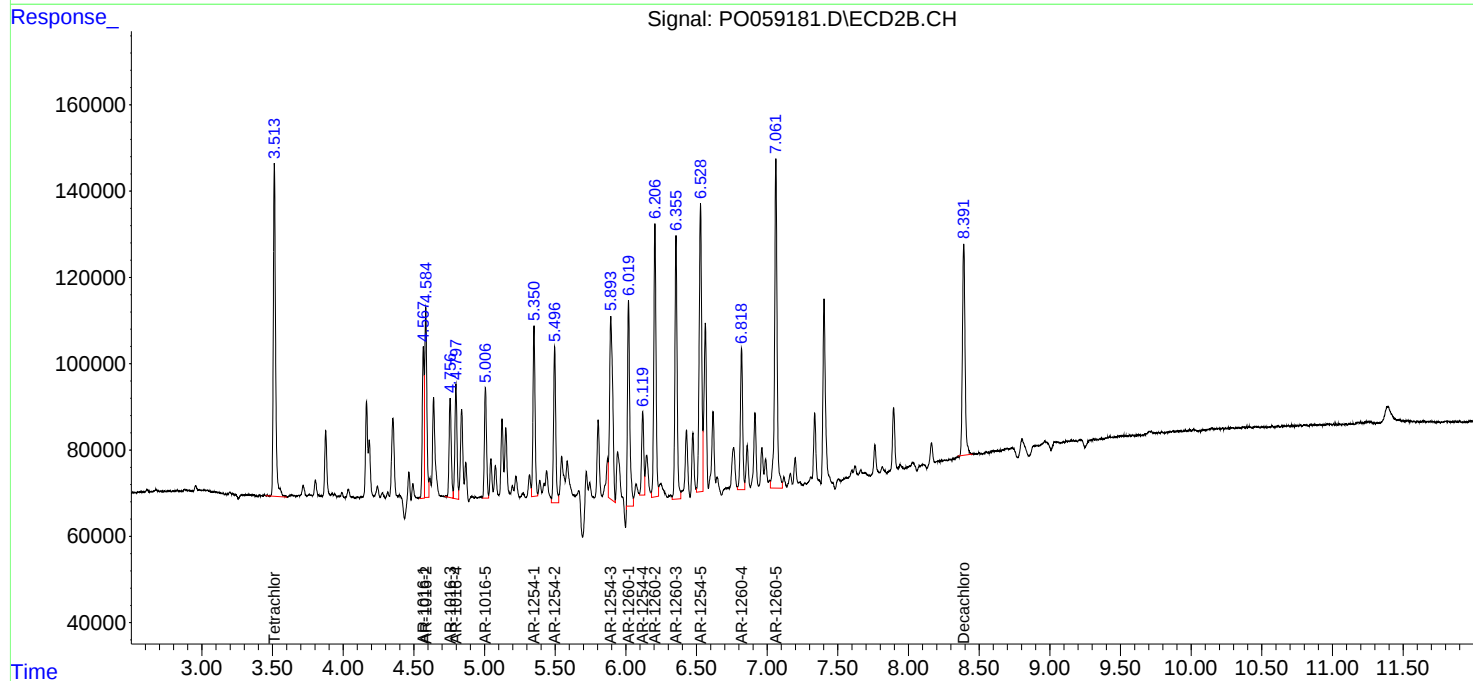
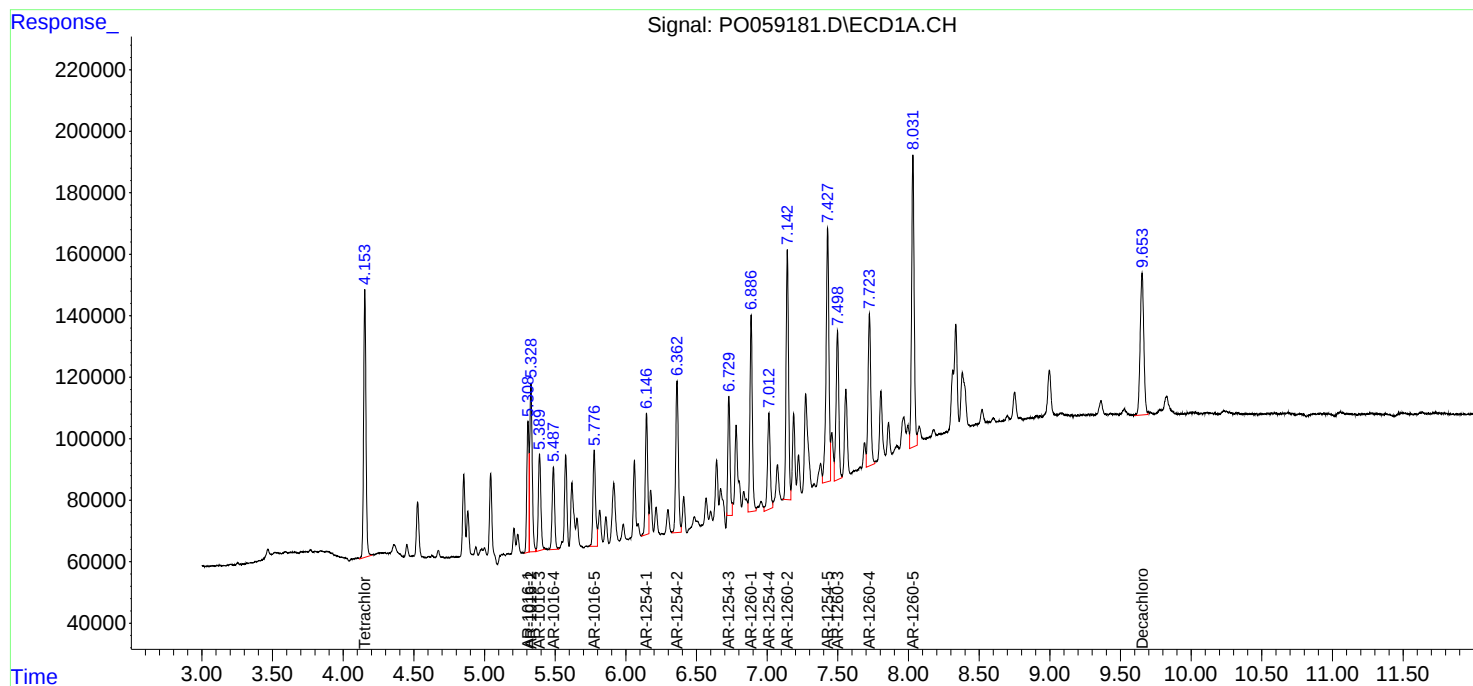
Instrument :
ECD_O
ClientSampled :
HD-7-4-NEMSD

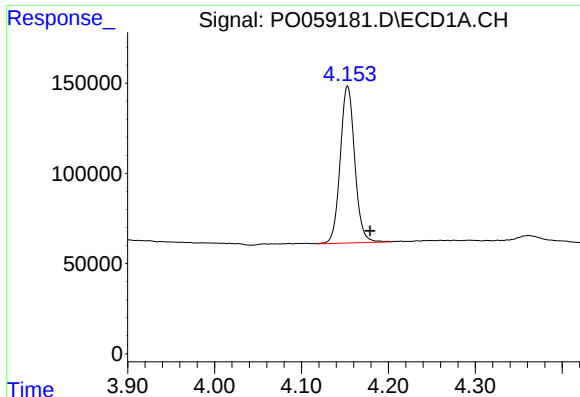
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 01:05:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 2019
Response 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





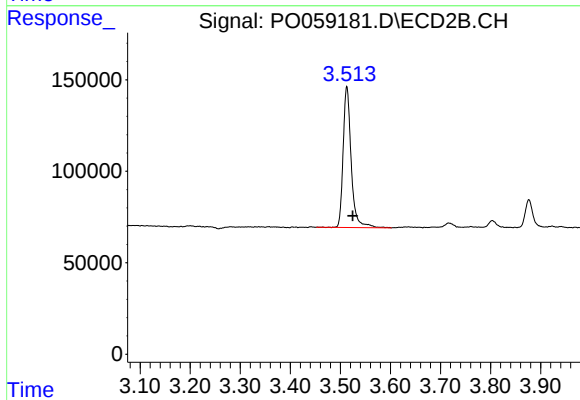
#1 Tetrachloro-m-xylene

R.T.: 4.153 min
Delta R.T.: -0.026 min
Response: 1010594
Conc: 23.95 ng/ml m

Instrument :
ECD_O
ClientSampleId :
HD-7-4-NEMSD

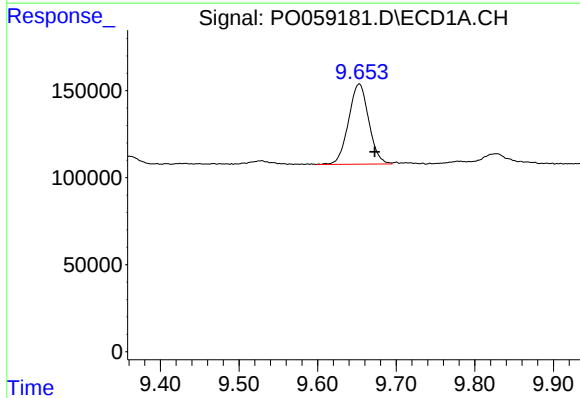
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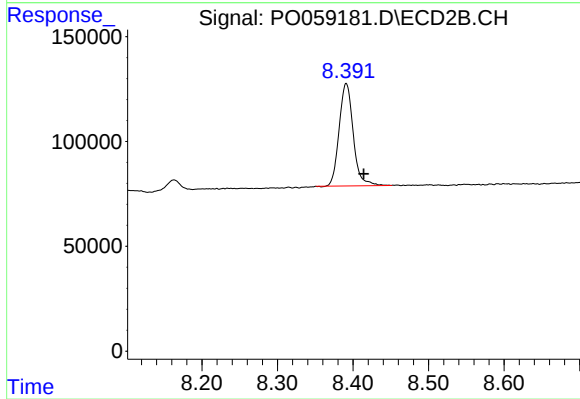
#1 Tetrachloro-m-xylene

R.T.: 3.513 min
Delta R.T.: -0.012 min
Response: 860634
Conc: 21.54 ng/ml



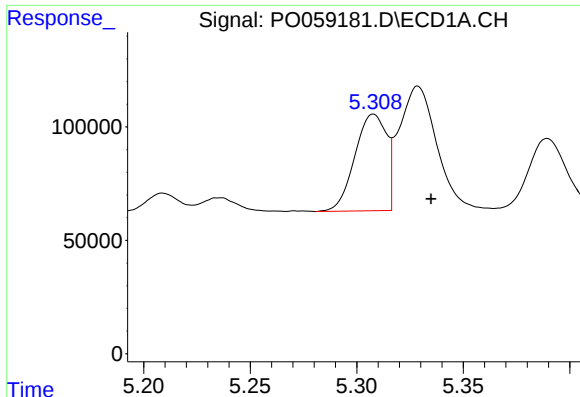
#2 Decachlorobiphenyl

R.T.: 9.653 min
Delta R.T.: -0.020 min
Response: 826417
Conc: 15.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.391 min
Delta R.T.: -0.023 min
Response: 633437
Conc: 16.05 ng/ml



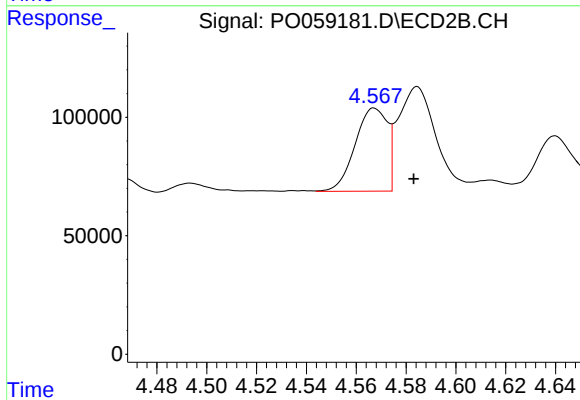
#3 AR-1016-1

R.T.: 5.308 min
Delta R.T.: -0.027 min
Response: 439449
Conc: 234.50 ng/ml m

Instrument :
ECD_O
ClientSampleId :
HD-7-4-NEMSD

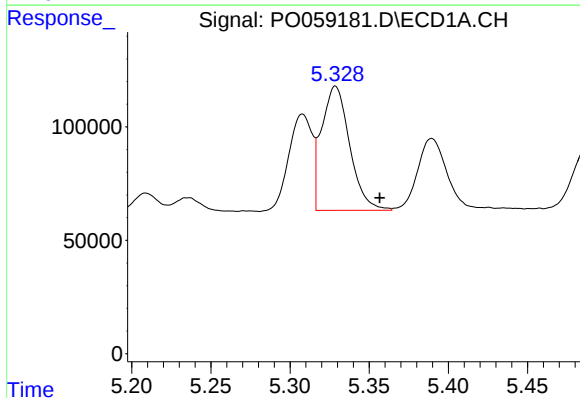
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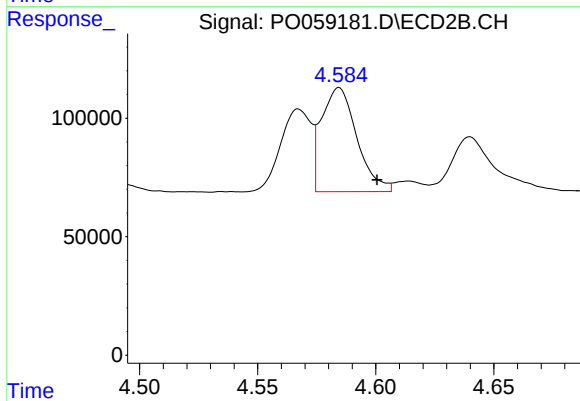
#3 AR-1016-1

R.T.: 4.567 min
Delta R.T.: -0.016 min
Response: 324635
Conc: 222.66 ng/ml m



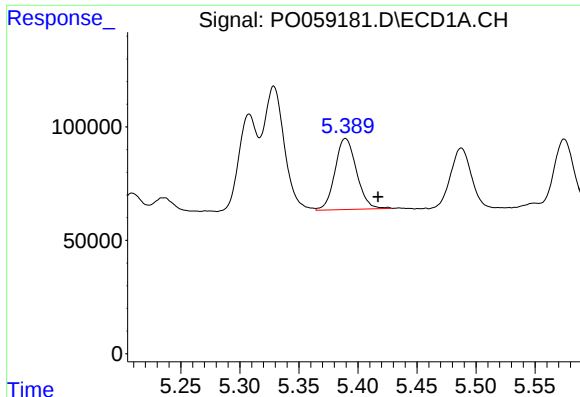
#4 AR-1016-2

R.T.: 5.328 min
Delta R.T.: -0.028 min
Response: 669450
Conc: 243.30 ng/ml m



#4 AR-1016-2

R.T.: 4.584 min
Delta R.T.: -0.016 min
Response: 458735
Conc: 213.70 ng/ml



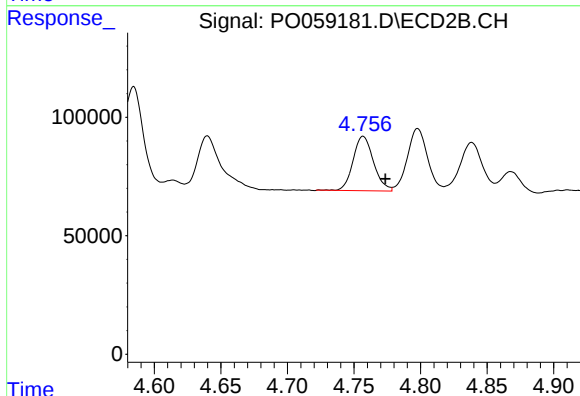
#5 AR-1016-3

R.T.: 5.389 min
Delta R.T.: -0.028 min
Response: 397446
Conc: 234.08 ng/ml m

Instrument :
ECD_O
ClientSampleId :
HD-7-4-NEMSD

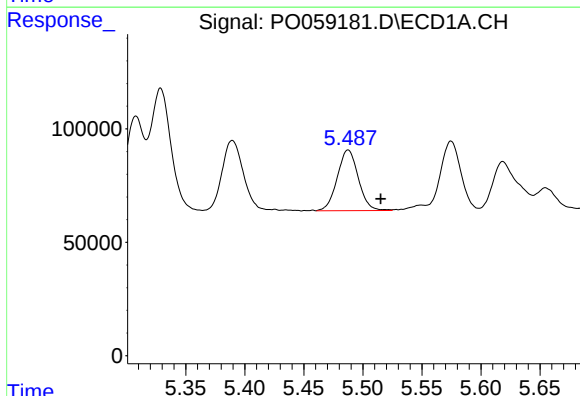
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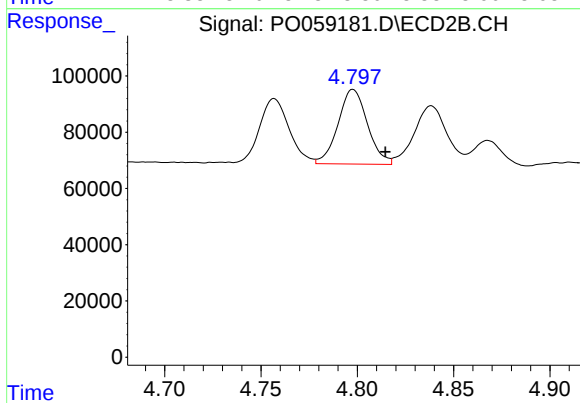
#5 AR-1016-3

R.T.: 4.757 min
Delta R.T.: -0.017 min
Response: 245811
Conc: 216.43 ng/ml



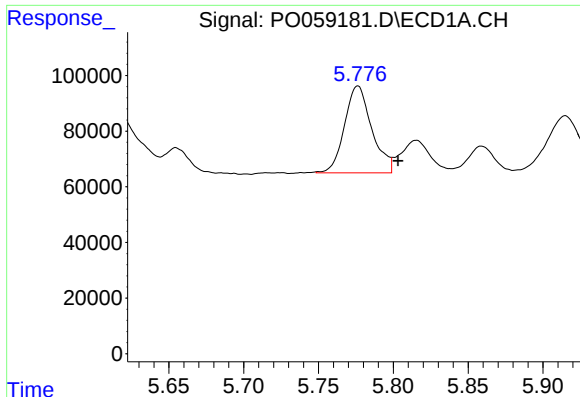
#6 AR-1016-4

R.T.: 5.488 min
Delta R.T.: -0.027 min
Response: 331437
Conc: 236.88 ng/ml



#6 AR-1016-4

R.T.: 4.798 min
Delta R.T.: -0.017 min
Response: 282184
Conc: 299.14 ng/ml



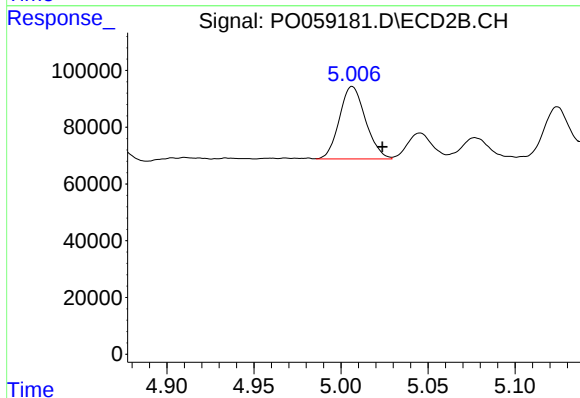
#7 AR-1016-5

R.T.: 5.776 min
Delta R.T.: -0.027 min
Response: 396638
Conc: 276.90 ng/ml m

Instrument :
ECD_O
ClientSampleId :
HD-7-4-NEMSD

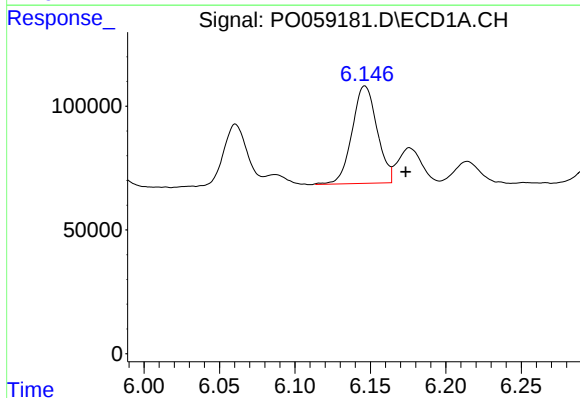
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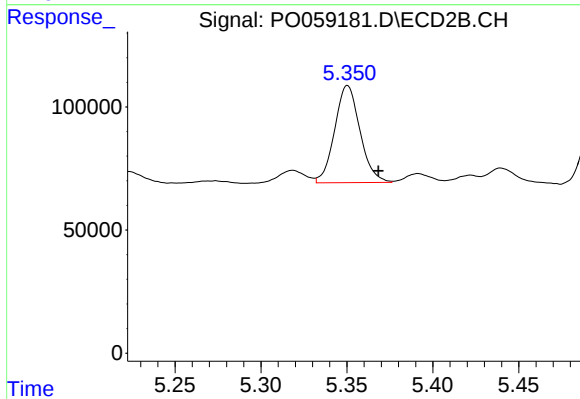
#7 AR-1016-5

R.T.: 5.006 min
Delta R.T.: -0.018 min
Response: 267267
Conc: 217.04 ng/ml m



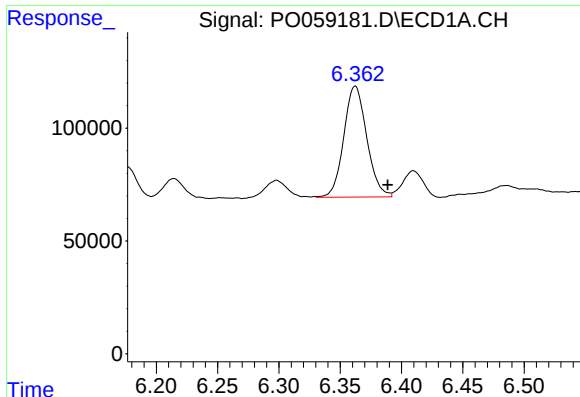
#26 AR-1254-1

R.T.: 6.146 min
Delta R.T.: -0.028 min
Response: 452408
Conc: 191.59 ng/ml m



#26 AR-1254-1

R.T.: 5.350 min
Delta R.T.: -0.018 min
Response: 404538
Conc: 156.16 ng/ml m



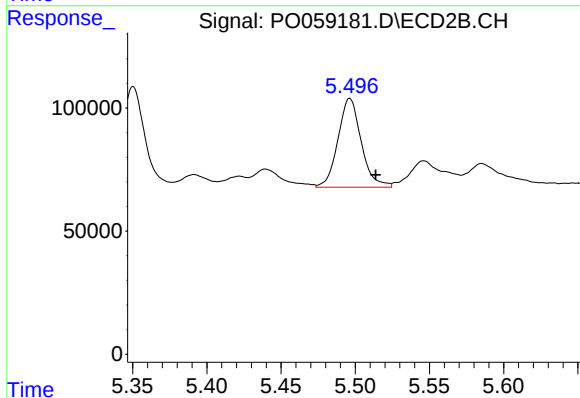
#27 AR-1254-2

R.T.: 6.362 min
Delta R.T.: -0.027 min
Response: 642522
Conc: 166.72 ng/ml m

Instrument :
ECD_O
ClientSampleId :
HD-7-4-NEMSD

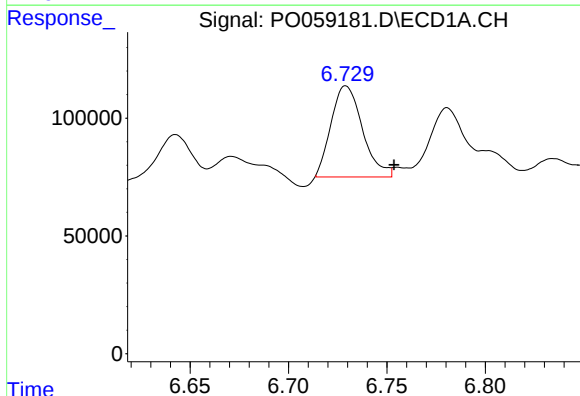
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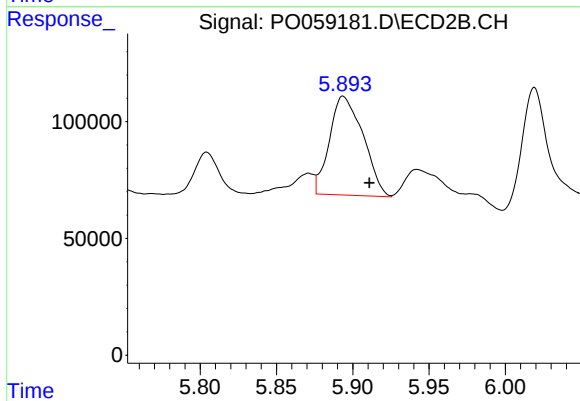
#27 AR-1254-2

R.T.: 5.496 min
Delta R.T.: -0.018 min
Response: 394952
Conc: 172.51 ng/ml m



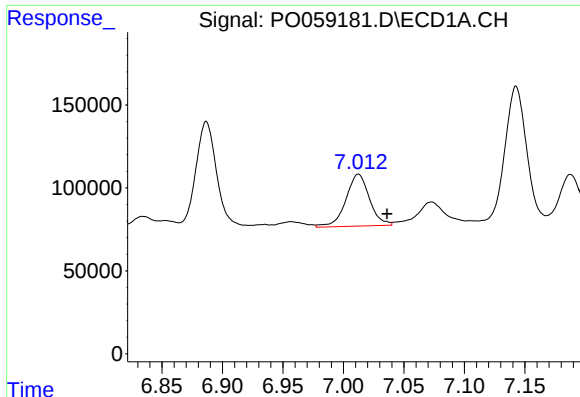
#28 AR-1254-3

R.T.: 6.729 min
Delta R.T.: -0.025 min
Response: 432735
Conc: 106.86 ng/ml m



#28 AR-1254-3

R.T.: 5.893 min
Delta R.T.: -0.018 min
Response: 647696
Conc: 176.03 ng/ml m



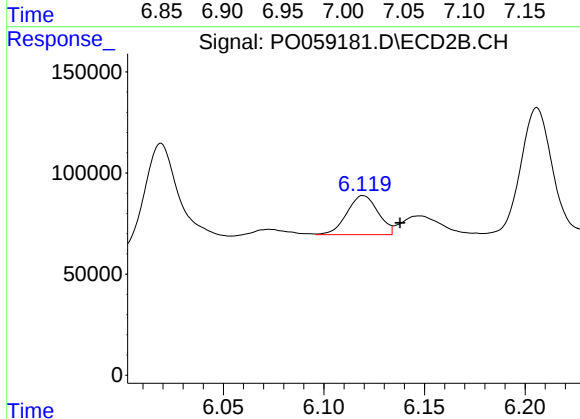
#29 AR-1254-4

R.T.: 7.012 min
Delta R.T.: -0.024 min
Response: 423640
Conc: 117.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-7-4-NEMSD

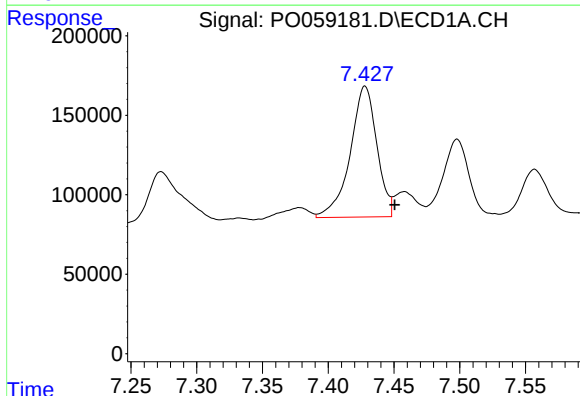
Manual Integrations
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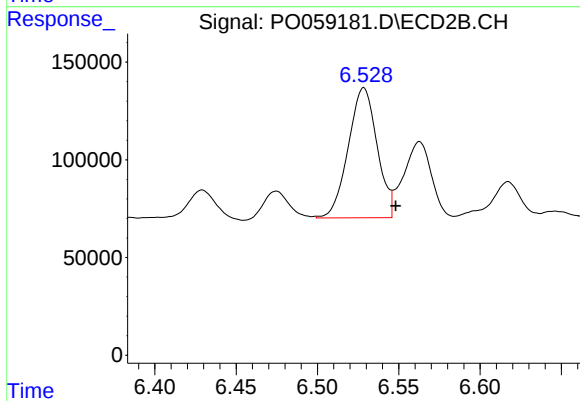
#29 AR-1254-4

R.T.: 6.119 min
Delta R.T.: -0.019 min
Response: 207026
Conc: 89.04 ng/ml m



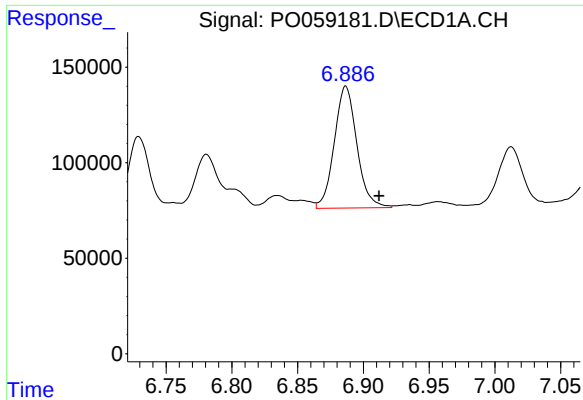
#30 AR-1254-5

R.T.: 7.427 min
Delta R.T.: -0.023 min
Response: 1160533
Conc: 320.17 ng/ml m



#30 AR-1254-5

R.T.: 6.528 min
Delta R.T.: -0.020 min
Response: 829827
Conc: 240.56 ng/ml m



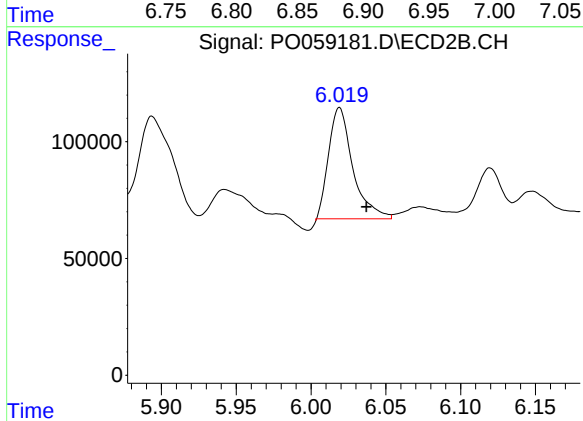
#31 AR-1260-1

R.T.: 6.886 min
Delta R.T.: -0.026 min
Response: 760677
Conc: 264.20 ng/ml m

Instrument :
ECD_O
ClientSampleId :
HD-7-4-NEMSD

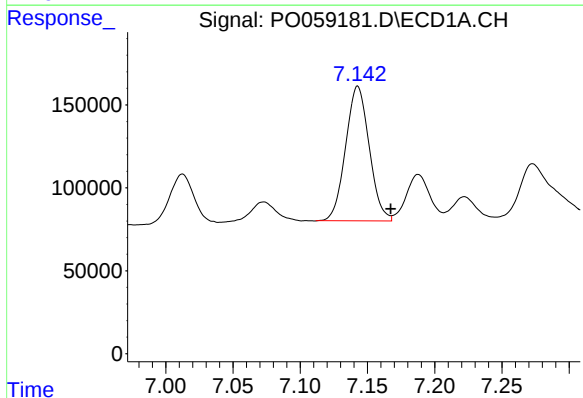
Manual Integrations
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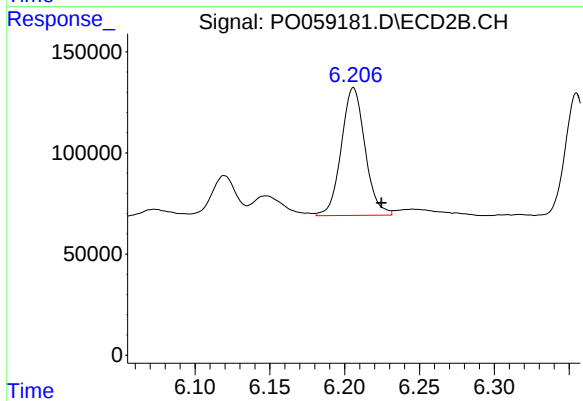
#31 AR-1260-1

R.T.: 6.019 min
Delta R.T.: -0.018 min
Response: 538223
Conc: 226.14 ng/ml m



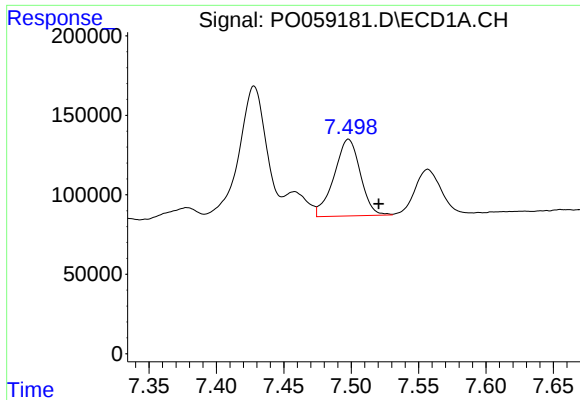
#32 AR-1260-2

R.T.: 7.142 min
Delta R.T.: -0.025 min
Response: 989779
Conc: 237.92 ng/ml m



#32 AR-1260-2

R.T.: 6.206 min
Delta R.T.: -0.019 min
Response: 696078
Conc: 229.78 ng/ml m



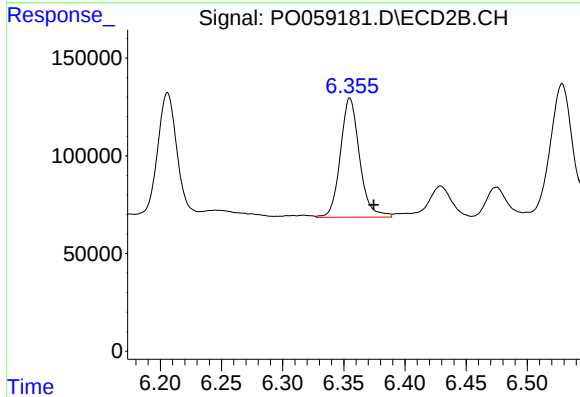
#33 AR-1260-3

R.T.: 7.498 min
Delta R.T.: -0.022 min
Response: 656409
Conc: 176.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-7-4-NEMSD

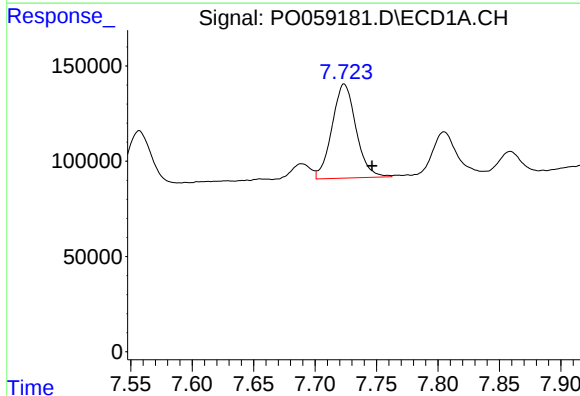
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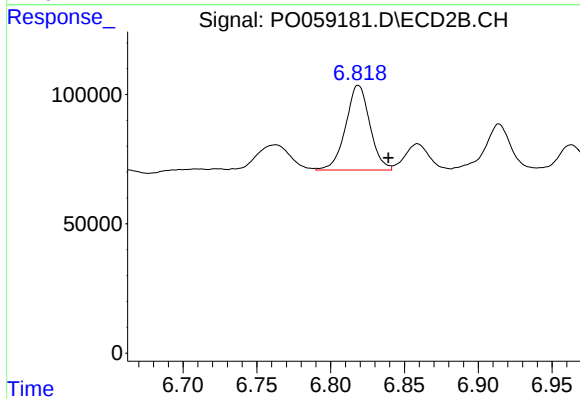
#33 AR-1260-3

R.T.: 6.355 min
Delta R.T.: -0.020 min
Response: 664179
Conc: 246.01 ng/ml m



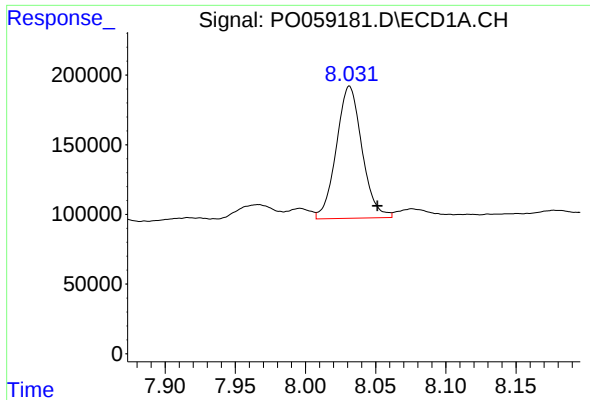
#34 AR-1260-4

R.T.: 7.724 min
Delta R.T.: -0.022 min
Response: 672116
Conc: 197.23 ng/ml



#34 AR-1260-4

R.T.: 6.818 min
Delta R.T.: -0.021 min
Response: 373930
Conc: 165.49 ng/ml m



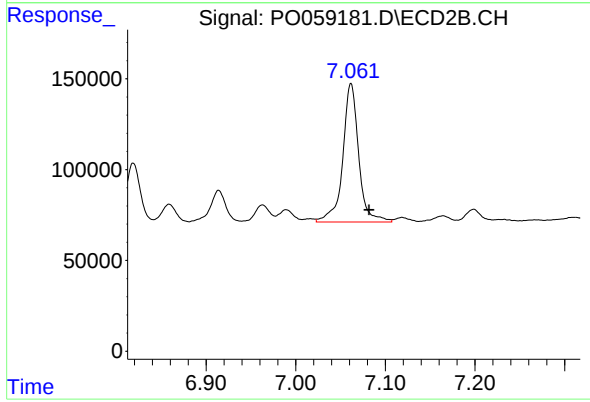
#35 AR-1260-5

R.T.: 8.031 min
Delta R.T.: -0.020 min
Response: 1205987
Conc: 163.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-7-4-NEMSD

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#35 AR-1260-5

R.T.: 7.062 min
Delta R.T.: -0.020 min
Response: 940622
Conc: 174.66 ng/ml