

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081720\
 Data File : P0070593.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Aug 2020 11:01
 Operator : DD\AJ
 Sample : 400 PPB MS-MSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 400 PPB MS-MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 14:05:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 06 13:04:06 2020
 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...	4.366	3.560	64974	3778	0.983	0.086m#
2)	SA Decachlor...	9.997	8.743	43772	30308	0.511	0.546
Target Compounds							
3)	L1 AR-1016-1	5.672	4.779	1437341	861797	497.797	427.993
4)	L1 AR-1016-2	5.693	4.797	2069038	1211843	500.323	426.462
5)	L1 AR-1016-3	5.757	4.982	1224894	641941	495.734	420.441
6)	L1 AR-1016-4	5.863	5.039	1021137	540911	487.403	415.797
7)	L1 AR-1016-5	6.172	5.260	962206	661818	460.888	409.857
31)	L7 AR-1260-1	7.330	6.342	2056327	1386097	494.420	429.258
32)	L7 AR-1260-2	7.597	6.542	2982080	1918067	496.644	445.764
33)	L7 AR-1260-3	7.955	6.690	2087291	1643107	405.552	448.768
34)	L7 AR-1260-4	8.181	7.166	2085334	1271685	428.848	407.926
35)	L7 AR-1260-5	8.496	7.419	4684557	3474433	420.288	430.019

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081720\
Data File : PO070593.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Aug 2020 11:01
Operator : DD\AJ
Sample : 400 PPB MS-MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

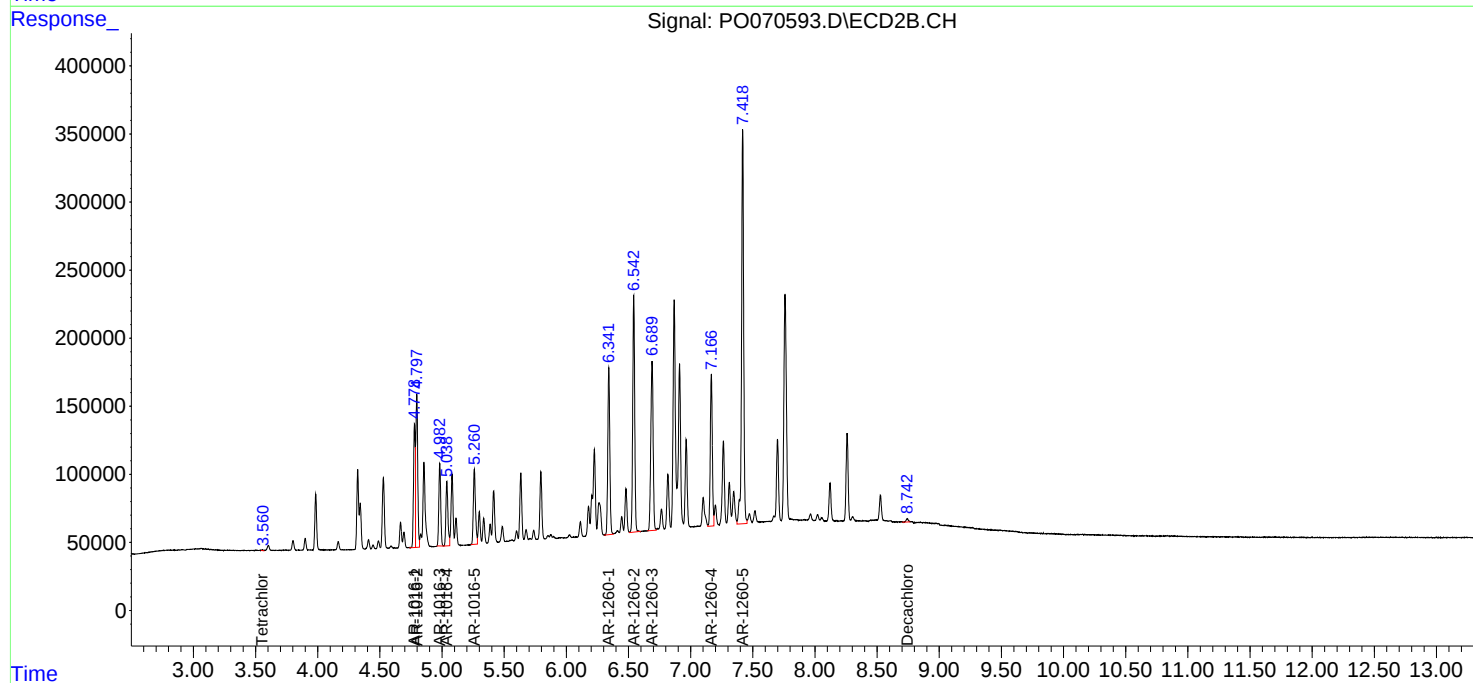
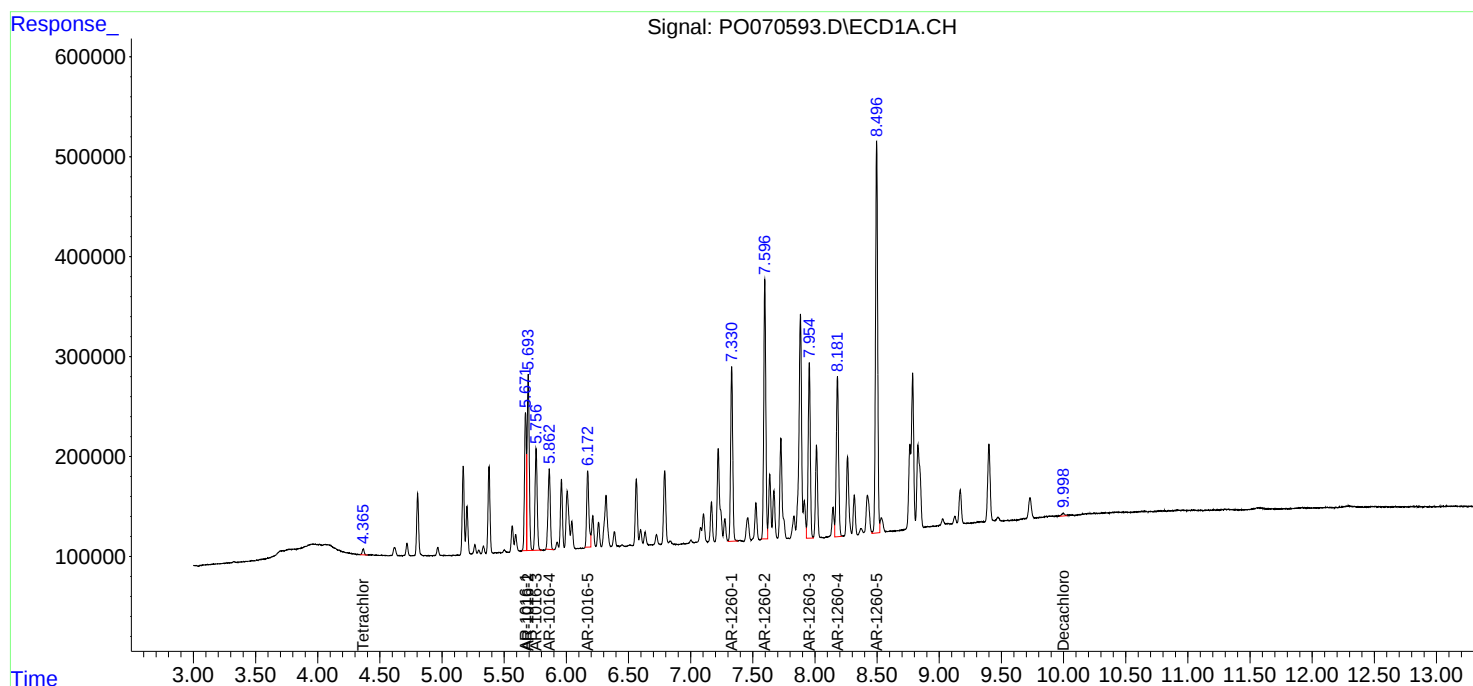
Instrument :
ECD_O
ClientSampled :
400 PPB MS-MSD

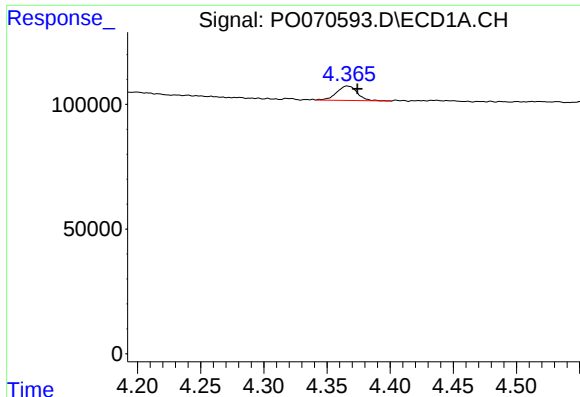
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 14:05:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 2020
Response 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





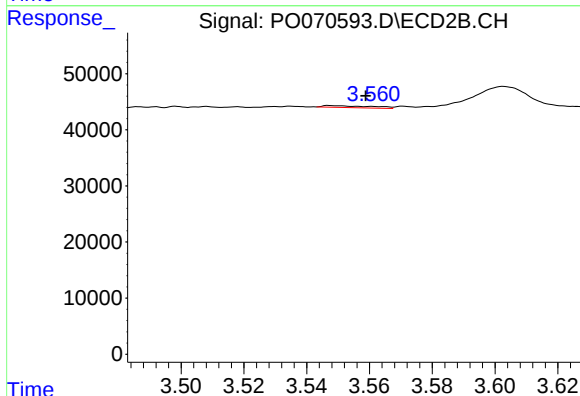
#1 Tetrachloro-m-xylene

R.T.: 4.366 min
Delta R.T.: -0.008 min
Response: 64974
Conc: 0.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
400 PPB MS-MSD

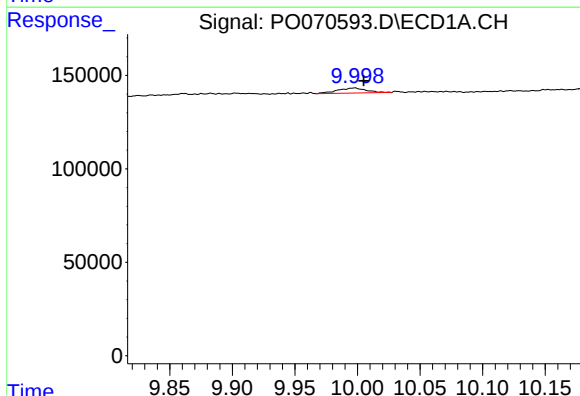
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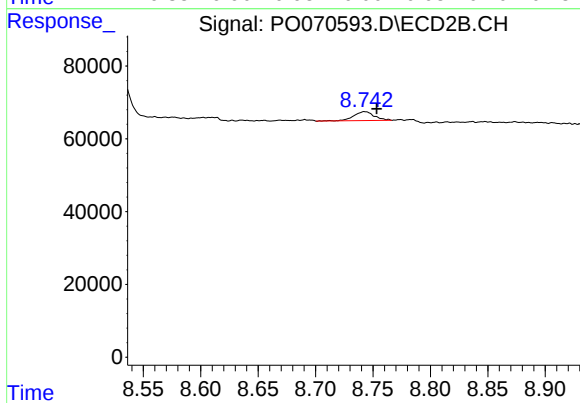
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: 0.002 min
Response: 3778
Conc: 0.09 ng/ml m



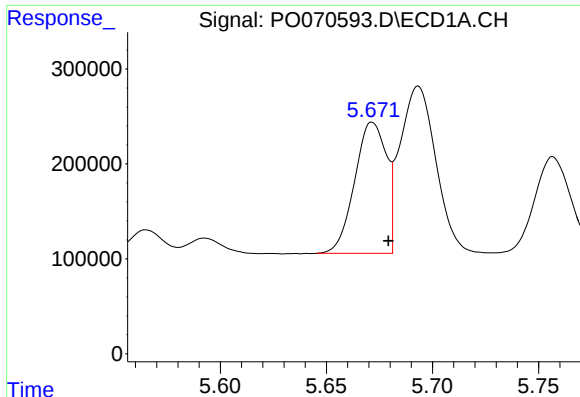
#2 Decachlorobiphenyl

R.T.: 9.997 min
Delta R.T.: -0.008 min
Response: 43772
Conc: 0.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.743 min
Delta R.T.: -0.010 min
Response: 30308
Conc: 0.55 ng/ml



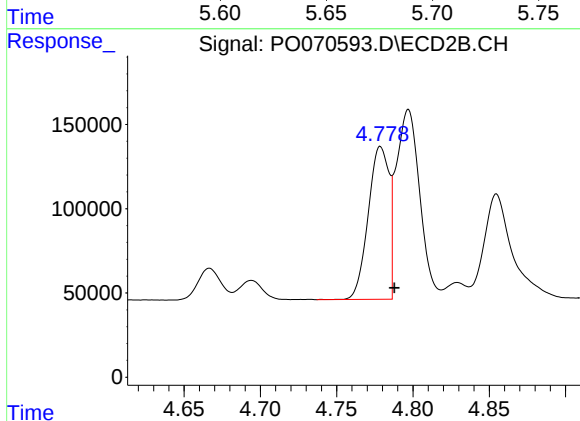
#3 AR-1016-1

R.T.: 5.672 min
Delta R.T.: -0.008 min
Response: 1437341
Conc: 497.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
400 PPB MS-MSD

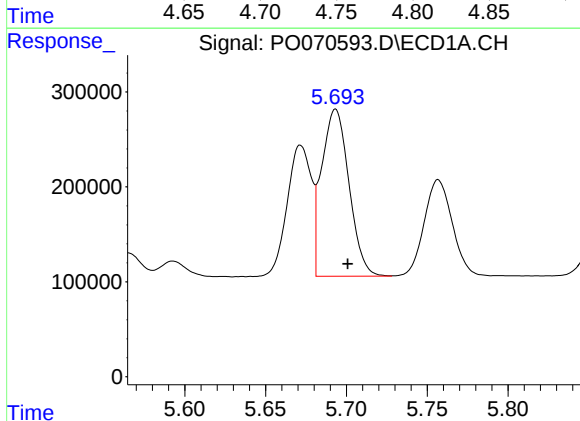
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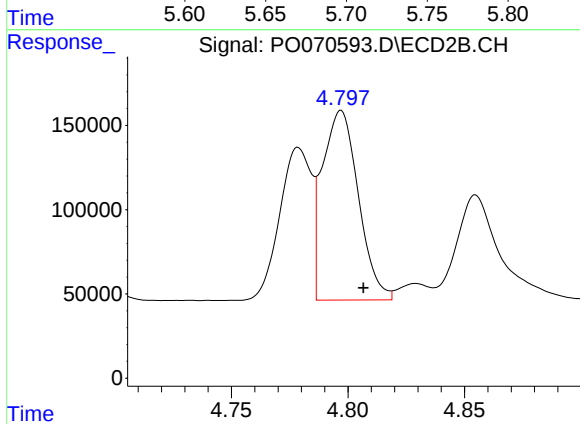
#3 AR-1016-1

R.T.: 4.779 min
Delta R.T.: -0.009 min
Response: 861797
Conc: 427.99 ng/ml



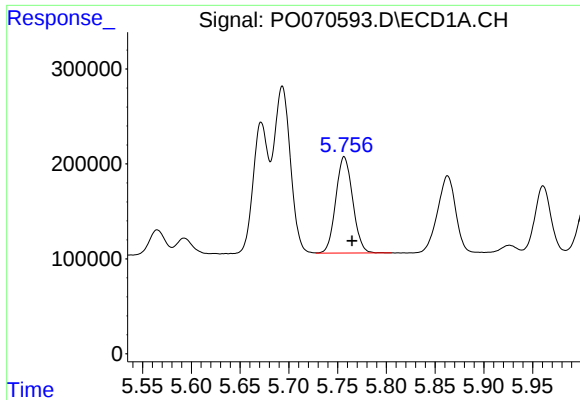
#4 AR-1016-2

R.T.: 5.693 min
Delta R.T.: -0.008 min
Response: 2069038
Conc: 500.32 ng/ml



#4 AR-1016-2

R.T.: 4.797 min
Delta R.T.: -0.010 min
Response: 1211843
Conc: 426.46 ng/ml



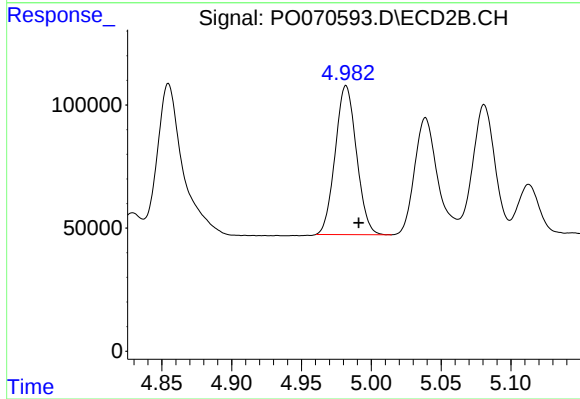
#5 AR-1016-3

R.T.: 5.757 min
Delta R.T.: -0.008 min
Response: 1224894
Conc: 495.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
400 PPB MS-MSD

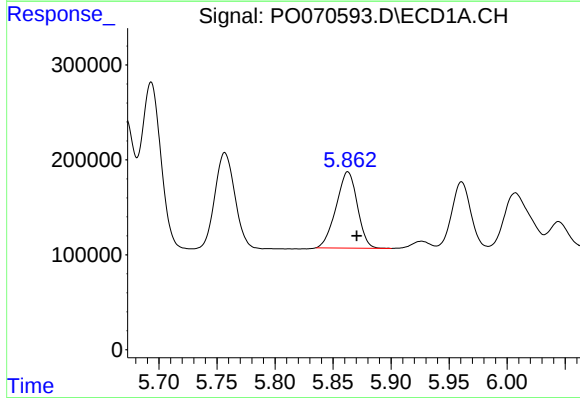
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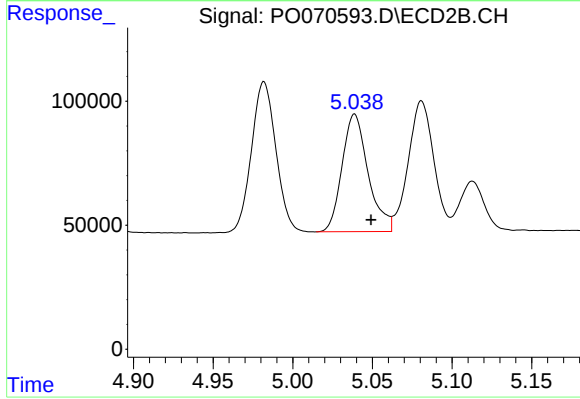
#5 AR-1016-3

R.T.: 4.982 min
Delta R.T.: -0.009 min
Response: 641941
Conc: 420.44 ng/ml



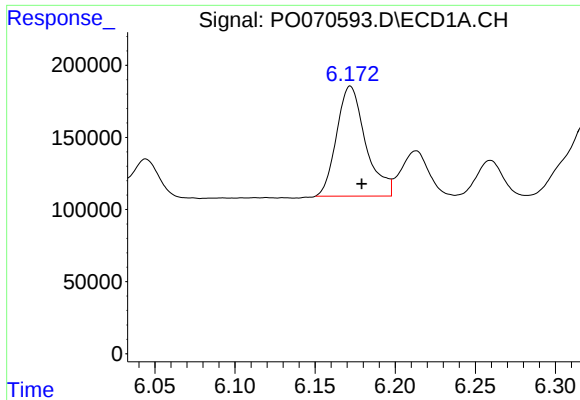
#6 AR-1016-4

R.T.: 5.863 min
Delta R.T.: -0.007 min
Response: 1021137
Conc: 487.40 ng/ml



#6 AR-1016-4

R.T.: 5.039 min
Delta R.T.: -0.010 min
Response: 540911
Conc: 415.80 ng/ml



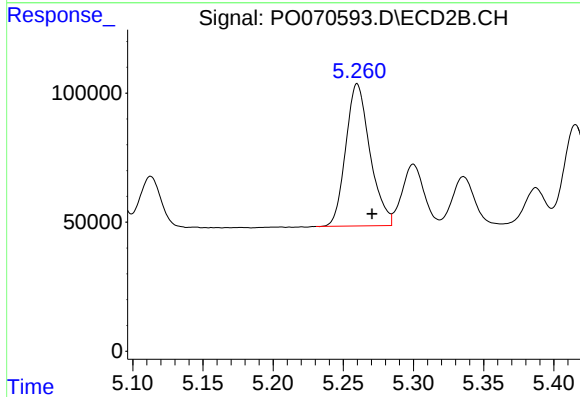
#7 AR-1016-5

R.T.: 6.172 min
Delta R.T.: -0.007 min
Response: 962206
Conc: 460.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
400 PPB MS-MSD

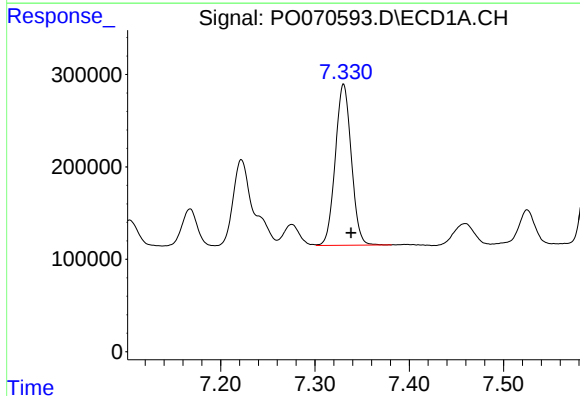
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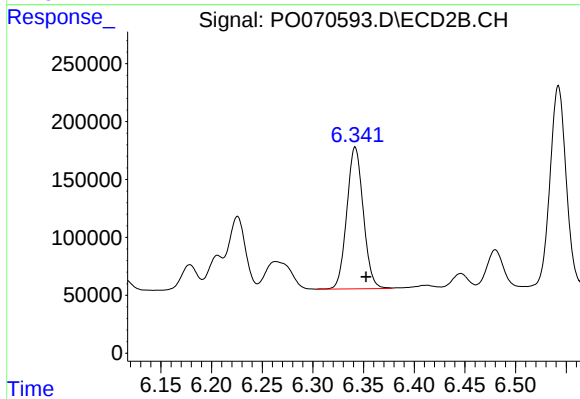
#7 AR-1016-5

R.T.: 5.260 min
Delta R.T.: -0.011 min
Response: 661818
Conc: 409.86 ng/ml



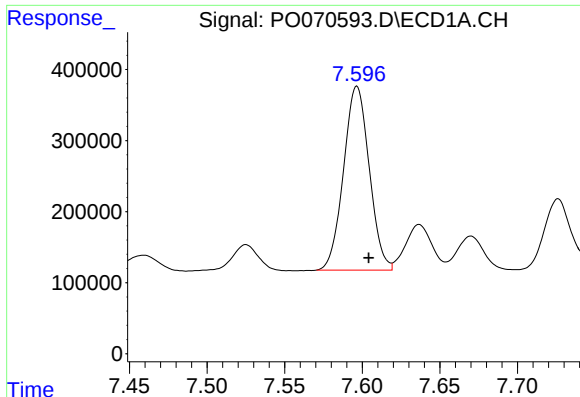
#31 AR-1260-1

R.T.: 7.330 min
Delta R.T.: -0.008 min
Response: 2056327
Conc: 494.42 ng/ml



#31 AR-1260-1

R.T.: 6.342 min
Delta R.T.: -0.011 min
Response: 1386097
Conc: 429.26 ng/ml



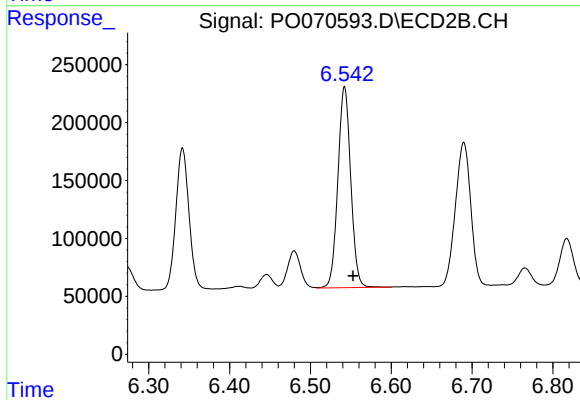
#32 AR-1260-2

R.T.: 7.597 min
Delta R.T.: -0.008 min
Response: 2982080
Conc: 496.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
400 PPB MS-MSD

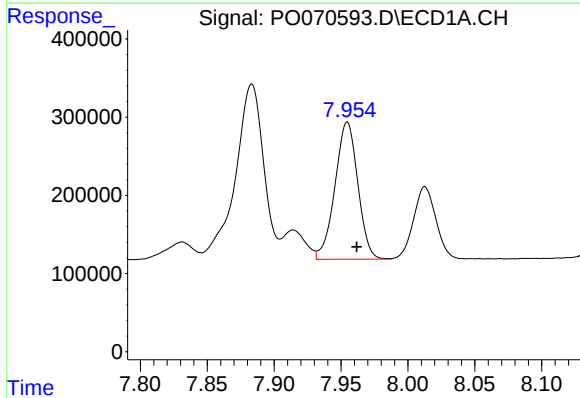
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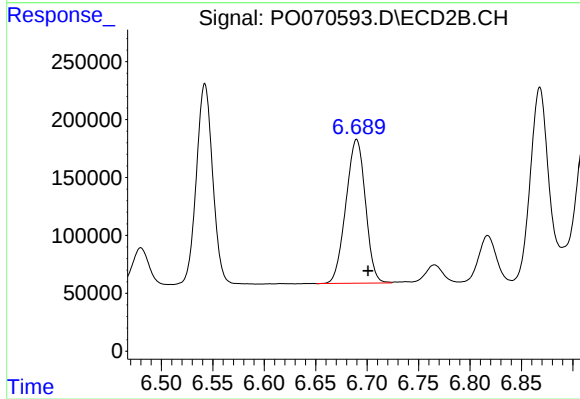
#32 AR-1260-2

R.T.: 6.542 min
Delta R.T.: -0.011 min
Response: 1918067
Conc: 445.76 ng/ml



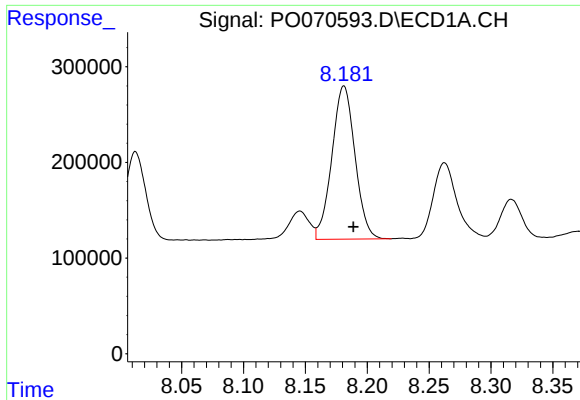
#33 AR-1260-3

R.T.: 7.955 min
Delta R.T.: -0.007 min
Response: 2087291
Conc: 405.55 ng/ml



#33 AR-1260-3

R.T.: 6.690 min
Delta R.T.: -0.011 min
Response: 1643107
Conc: 448.77 ng/ml



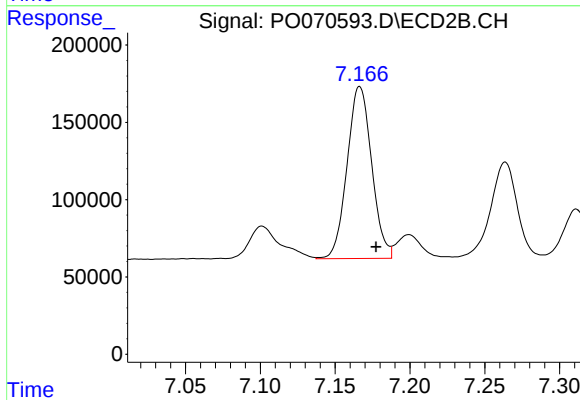
#34 AR-1260-4

R.T.: 8.181 min
Delta R.T.: -0.008 min
Response: 2085334
Conc: 428.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
400 PPB MS-MSD

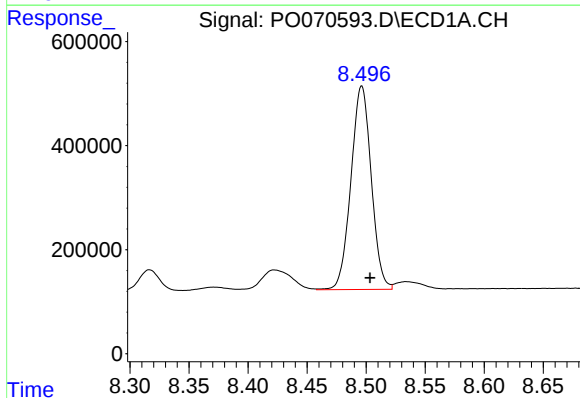
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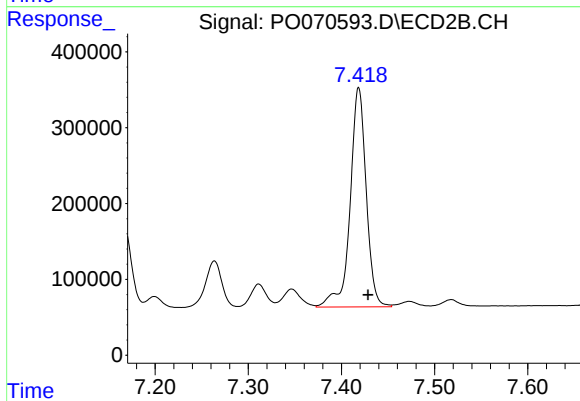
#34 AR-1260-4

R.T.: 7.166 min
Delta R.T.: -0.011 min
Response: 1271685
Conc: 407.93 ng/ml



#35 AR-1260-5

R.T.: 8.496 min
Delta R.T.: -0.007 min
Response: 4684557
Conc: 420.29 ng/ml



#35 AR-1260-5

R.T.: 7.419 min
Delta R.T.: -0.010 min
Response: 3474433
Conc: 430.02 ng/ml