

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072319\
 Data File : P0058301.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2019 2:13
 Operator : SM/AJ
 Sample : K3939-11MSD
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S2-02-BMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 06:10:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	4.188	3.532	952537	833616	28.109	25.991
2)	SA Decachlor...	9.702	8.430	892336	612836	17.442	17.880
Target Compounds							
3)	L1 AR-1016-1	5.344	4.591	480581	356528	311.411m	298.318m
4)	L1 AR-1016-2	5.366	4.609	670067	489529	296.659m	276.297
5)	L1 AR-1016-3	5.426	4.783	415937	284859	293.891	303.446
6)	L1 AR-1016-4	5.524	4.823	371805	414011	326.457	531.821 #
7)	L1 AR-1016-5	5.813	5.033	518679	397992	452.176	388.209
26)	L6 AR-1254-1	6.184	5.379	1428797	1483653	727.053	728.191
27)	L6 AR-1254-2	6.399	5.524	3129405	1952100	957.285	1077.247
28)	L6 AR-1254-3	6.765	5.922	4518783	4204721	1280.910	1435.824
29)	L6 AR-1254-4	7.048	6.149	5479567	3279171	1851.941	1774.791
30)	L6 AR-1254-5	7.464	6.560	9671410	7254130	3294.922	2668.442
31)	L7 AR-1260-1	6.924	6.049	3436378	2628796	1373.931	1298.047
32)	L7 AR-1260-2	7.179	6.236	6266711	3610172	1782.410	1403.848
33)	L7 AR-1260-3	7.532	6.386	2206727	2881025	751.560	1263.212 #
34)	L7 AR-1260-4	7.754	6.851	4171069	1054124	1526.888	544.416 #
35)	L7 AR-1260-5	8.067	7.093	3557213	2506816	613.165	544.659

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072319\
Data File : PO058301.D
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Acq On : 23 Jul 2019 2:13
Operator : SM/AJ
Sample : K3939-11MSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

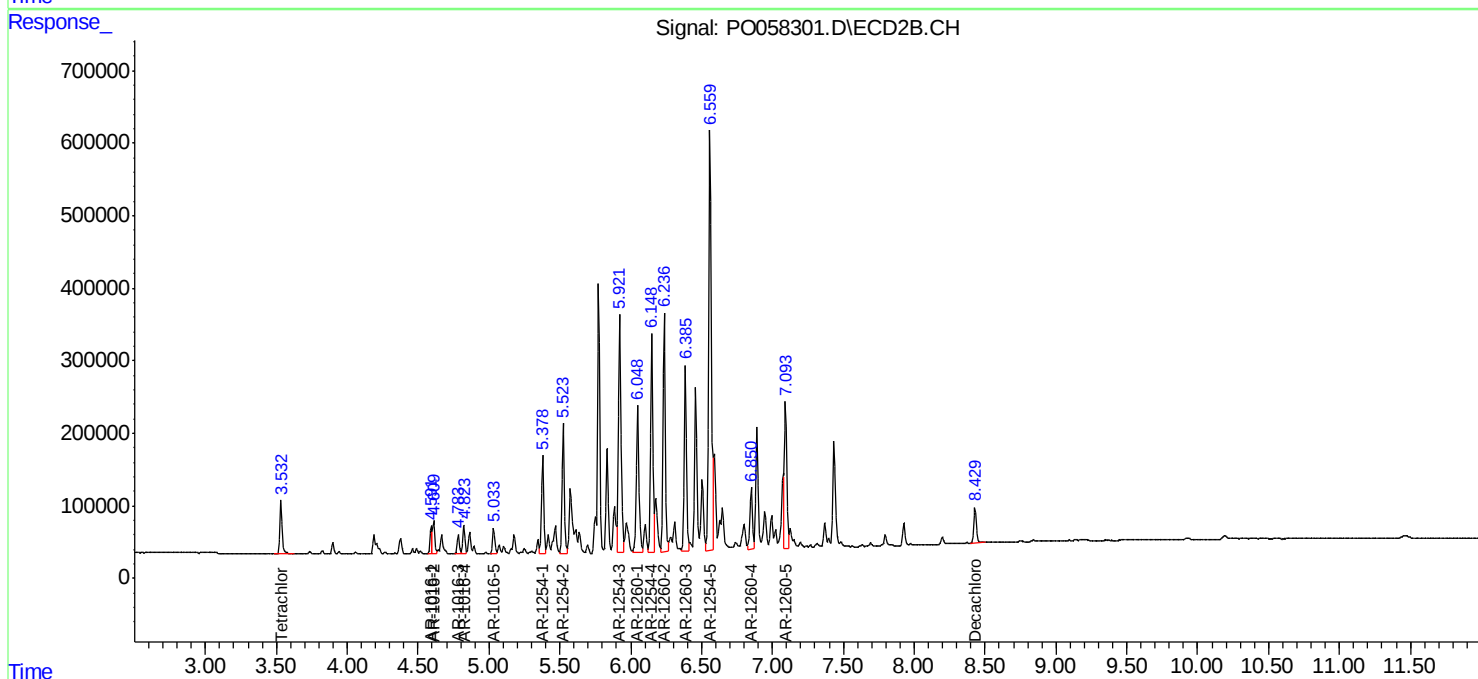
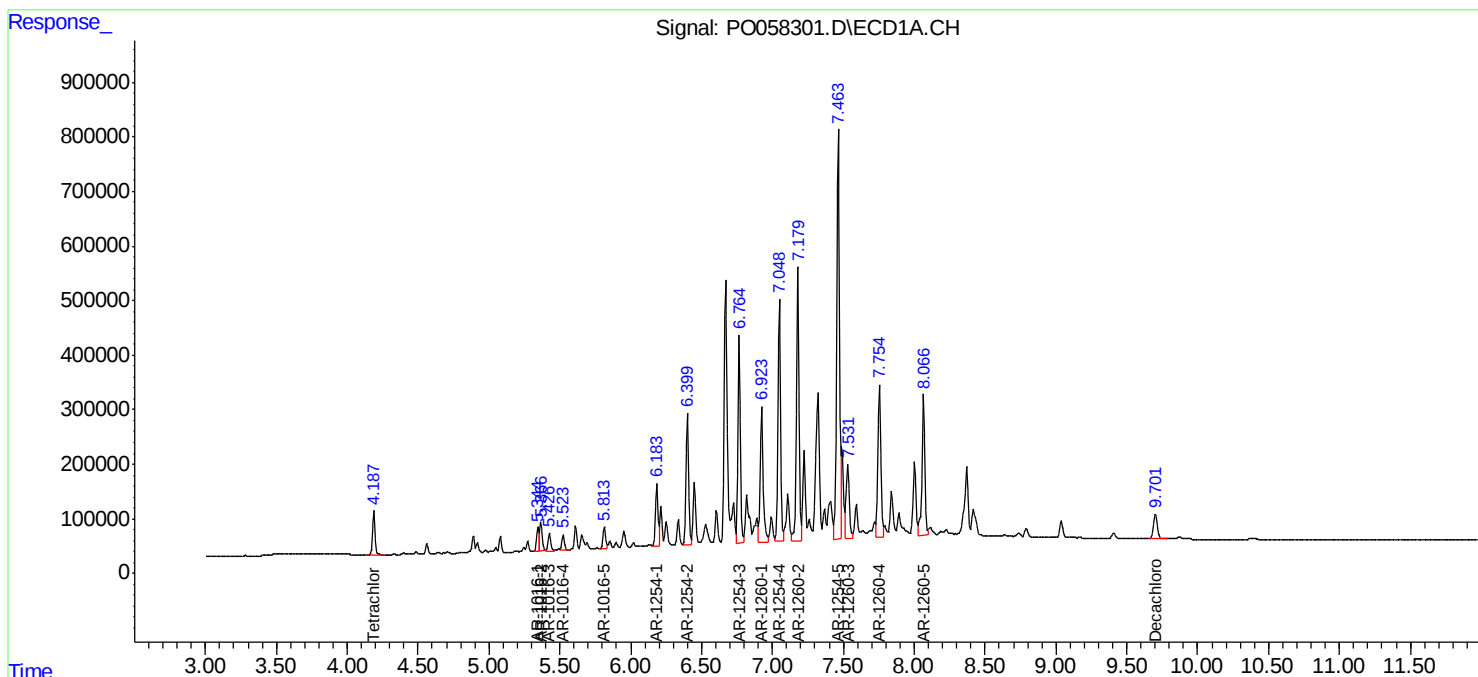
Instrument :
ECD_O
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S2-02-BMSD

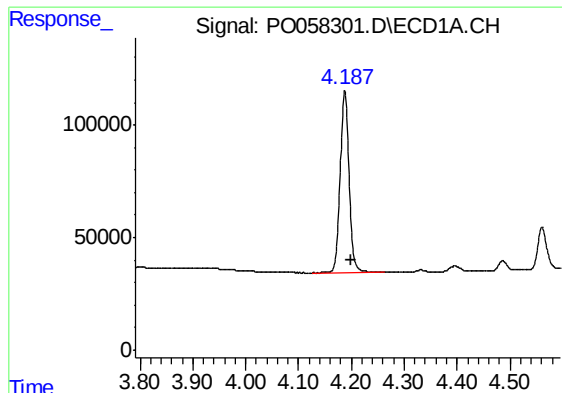
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Integration File signal 1: autoint1.e
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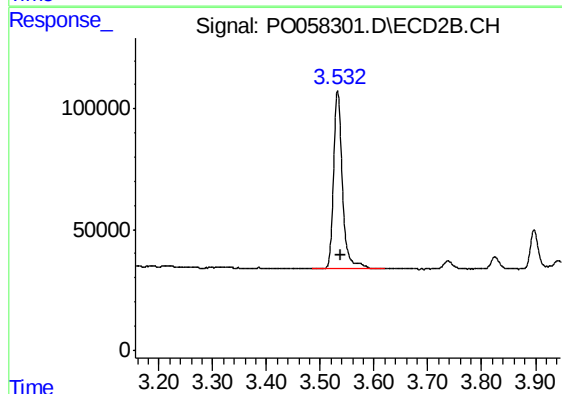
#1 Tetrachloro-m-xylene

R.T.: 4.188 min
Delta R.T.: -0.012 min
Response: 952537
Conc: 28.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-BMSD

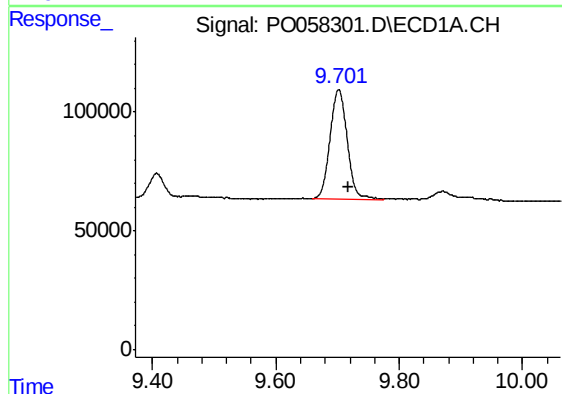
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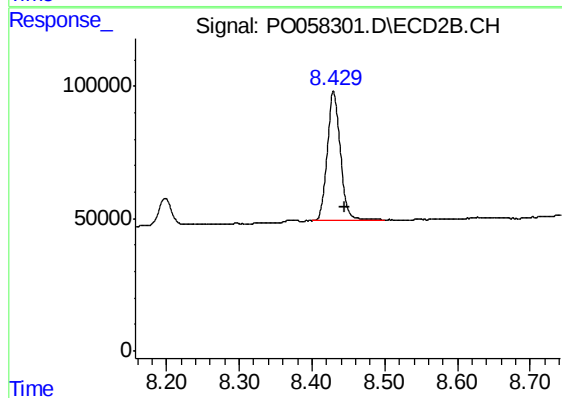
#1 Tetrachloro-m-xylene

R.T.: 3.532 min
Delta R.T.: -0.007 min
Response: 833616
Conc: 25.99 ng/ml



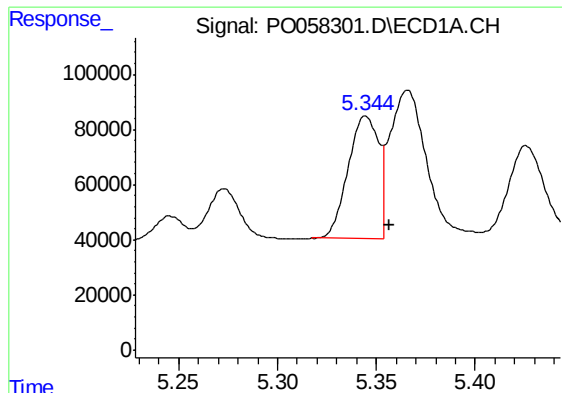
#2 Decachlorobiphenyl

R.T.: 9.702 min
Delta R.T.: -0.016 min
Response: 892336
Conc: 17.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.430 min
Delta R.T.: -0.015 min
Response: 612836
Conc: 17.88 ng/ml



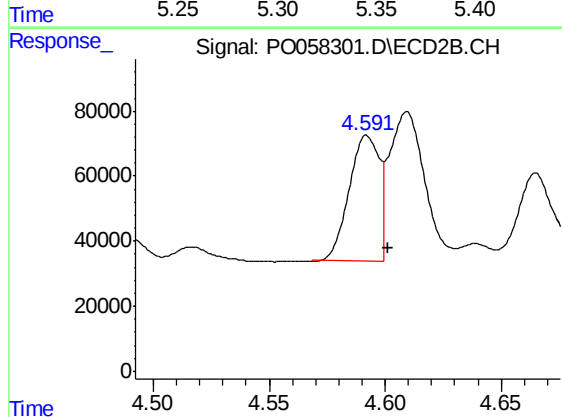
#3 AR-1016-1

R.T.: 5.344 min
Delta R.T.: -0.013 min
Response: 480581
Conc: 311.41 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S2-02-BMSD

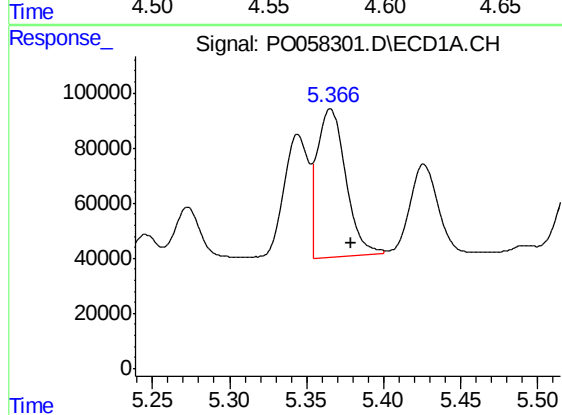
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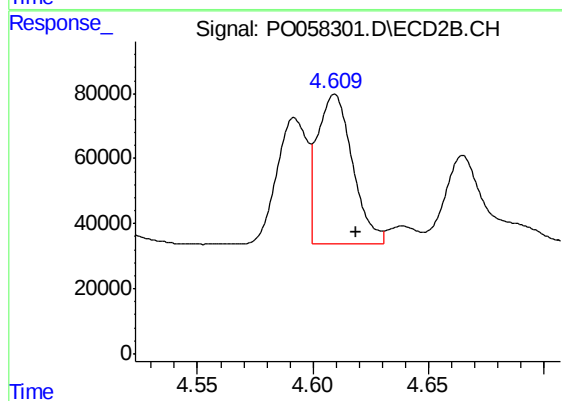
#3 AR-1016-1

R.T.: 4.591 min
Delta R.T.: -0.010 min
Response: 356528
Conc: 298.32 ng/ml m



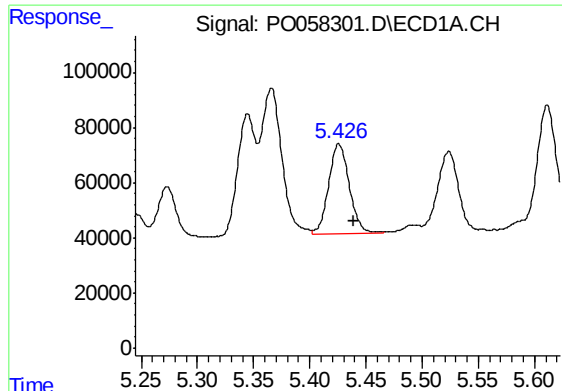
#4 AR-1016-2

R.T.: 5.366 min
Delta R.T.: -0.013 min
Response: 670067
Conc: 296.66 ng/ml m



#4 AR-1016-2

R.T.: 4.609 min
Delta R.T.: -0.009 min
Response: 489529
Conc: 276.30 ng/ml



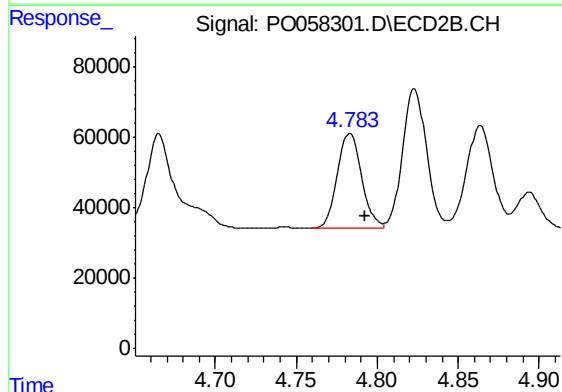
#5 AR-1016-3

R.T.: 5.426 min
Delta R.T.: -0.013 min
Response: 415937
Conc: 293.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-BMSD

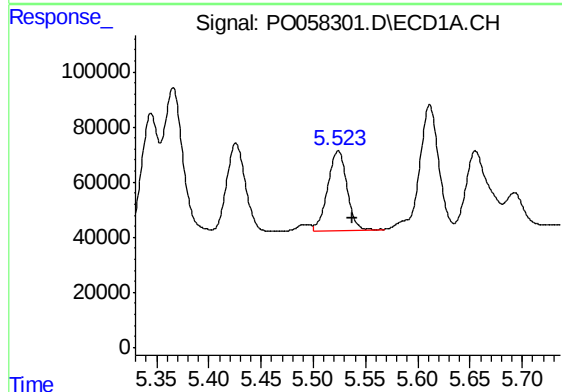
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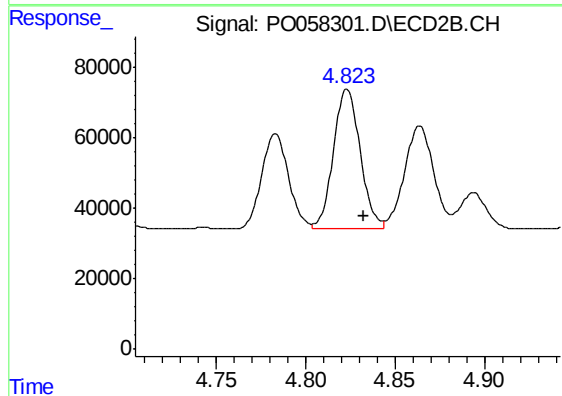
#5 AR-1016-3

R.T.: 4.783 min
Delta R.T.: -0.010 min
Response: 284859
Conc: 303.45 ng/ml



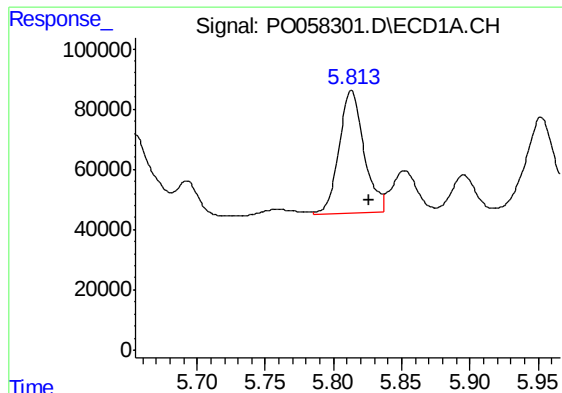
#6 AR-1016-4

R.T.: 5.524 min
Delta R.T.: -0.014 min
Response: 371805
Conc: 326.46 ng/ml



#6 AR-1016-4

R.T.: 4.823 min
Delta R.T.: -0.010 min
Response: 414011
Conc: 531.82 ng/ml



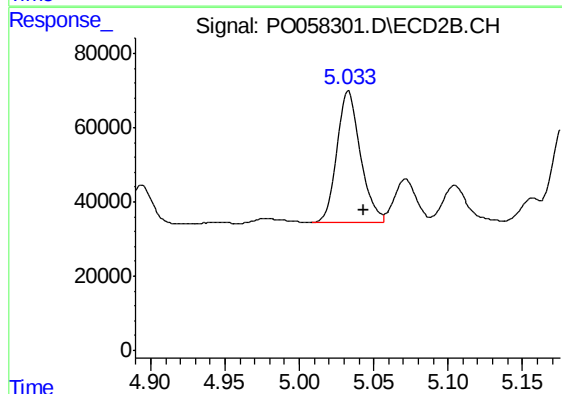
#7 AR-1016-5

R.T.: 5.813 min
Delta R.T.: -0.013 min
Response: 518679
Conc: 452.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-BMSD

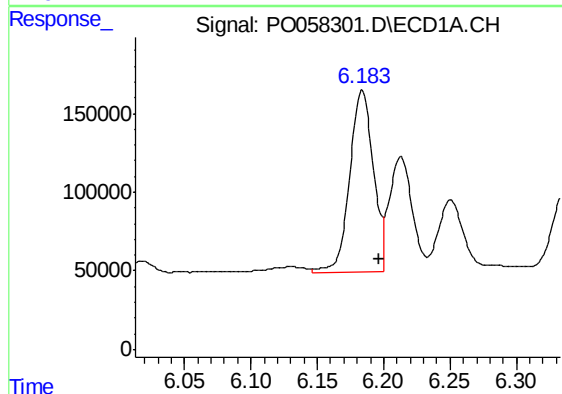
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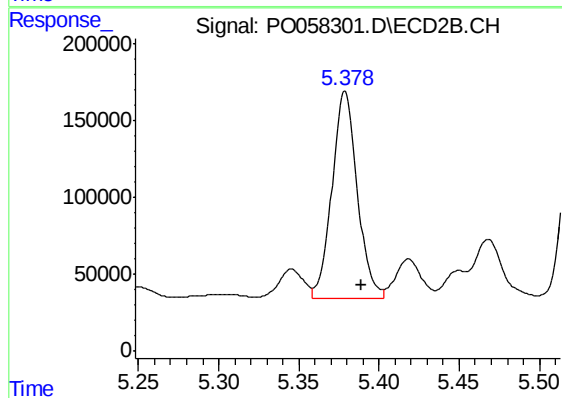
#7 AR-1016-5

R.T.: 5.033 min
Delta R.T.: -0.010 min
Response: 397992
Conc: 388.21 ng/ml



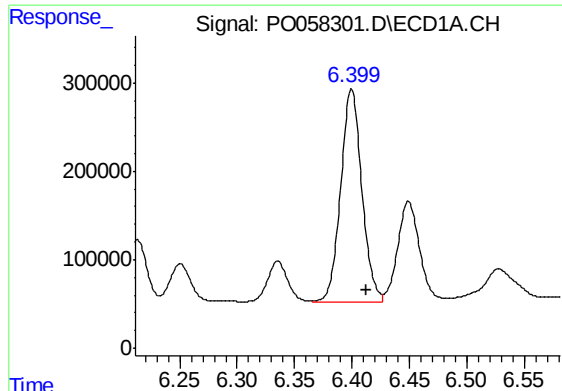
#26 AR-1254-1

R.T.: 6.184 min
Delta R.T.: -0.013 min
Response: 1428797
Conc: 727.05 ng/ml



#26 AR-1254-1

R.T.: 5.379 min
Delta R.T.: -0.010 min
Response: 1483653
Conc: 728.19 ng/ml



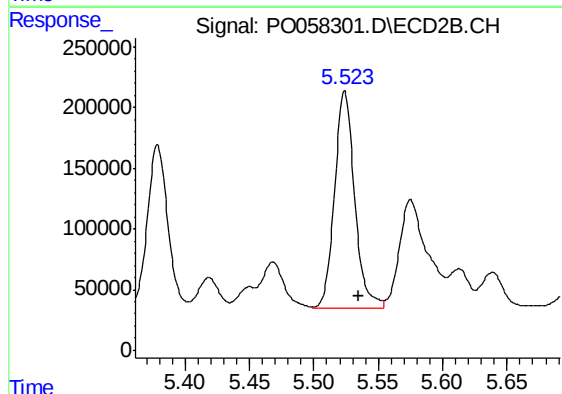
#27 AR-1254-2

R.T.: 6.399 min
Delta R.T.: -0.013 min
Response: 3129405
Conc: 957.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-BMSD

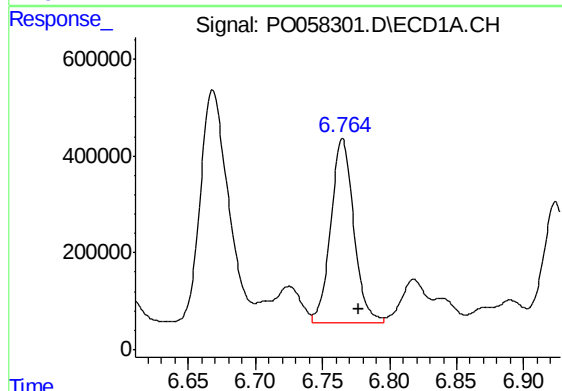
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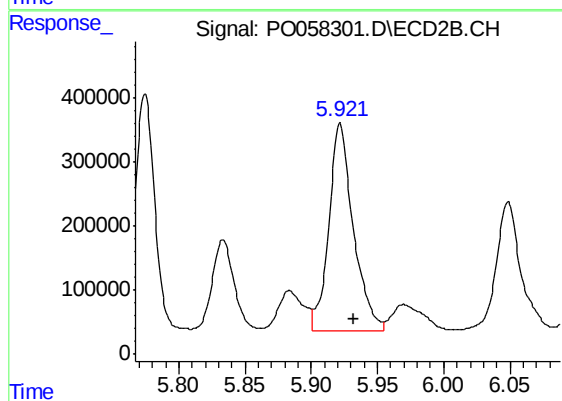
#27 AR-1254-2

R.T.: 5.524 min
Delta R.T.: -0.011 min
Response: 1952100
Conc: 1077.25 ng/ml



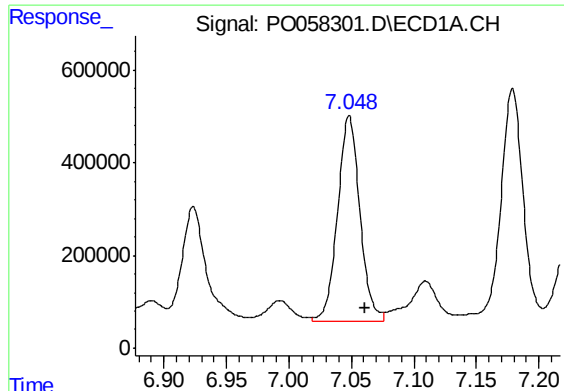
#28 AR-1254-3

R.T.: 6.765 min
Delta R.T.: -0.012 min
Response: 4518783
Conc: 1280.91 ng/ml



#28 AR-1254-3

R.T.: 5.922 min
Delta R.T.: -0.011 min
Response: 4204721
Conc: 1435.82 ng/ml



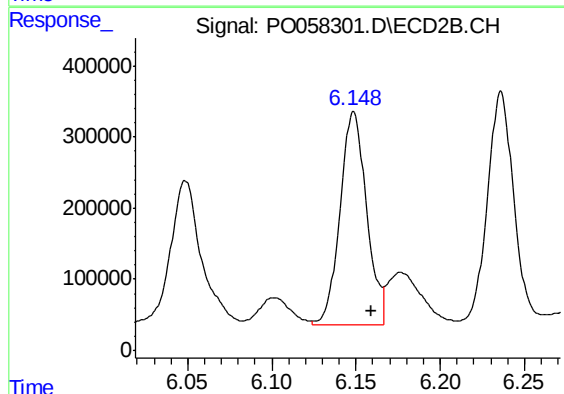
#29 AR-1254-4

R.T.: 7.048 min
Delta R.T.: -0.013 min
Response: 5479567
Conc: 1851.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-BMSD

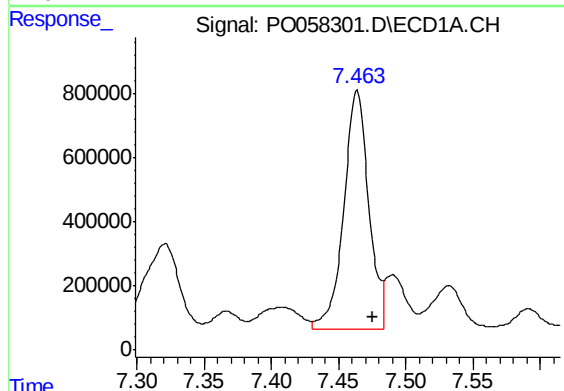
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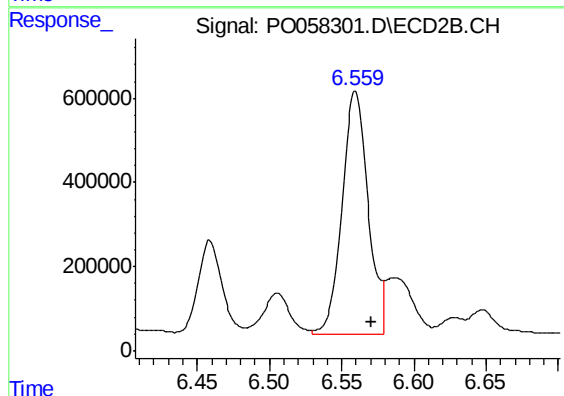
#29 AR-1254-4

R.T.: 6.149 min
Delta R.T.: -0.010 min
Response: 3279171
Conc: 1774.79 ng/ml



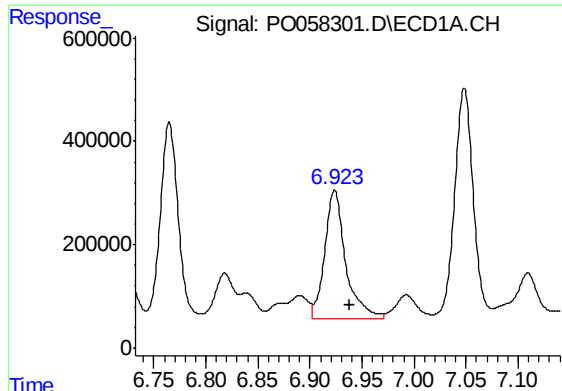
#30 AR-1254-5

R.T.: 7.464 min
Delta R.T.: -0.012 min
Response: 9671410
Conc: 3294.92 ng/ml



#30 AR-1254-5

R.T.: 6.560 min
Delta R.T.: -0.011 min
Response: 7254130
Conc: 2668.44 ng/ml



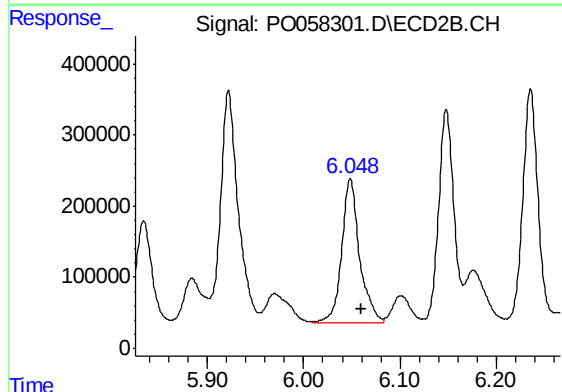
#31 AR-1260-1

R.T.: 6.924 min
Delta R.T.: -0.014 min
Response: 3436378
Conc: 1373.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-BMSD

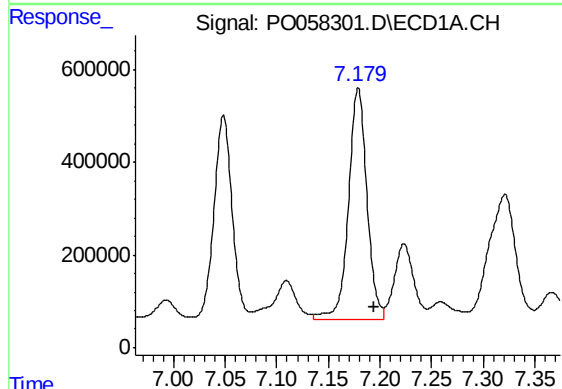
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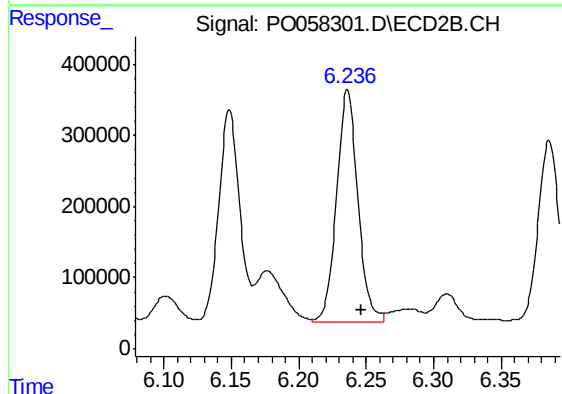
#31 AR-1260-1

R.T.: 6.049 min
Delta R.T.: -0.011 min
Response: 2628796
Conc: 1298.05 ng/ml



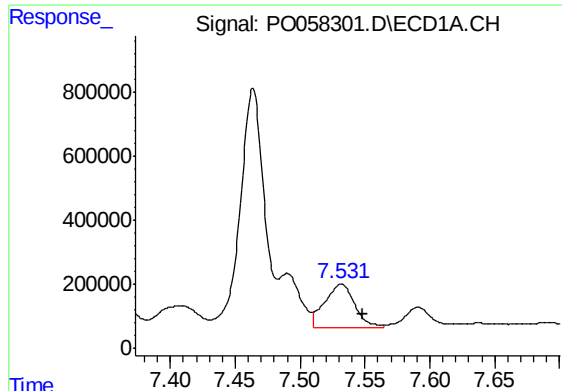
#32 AR-1260-2

R.T.: 7.179 min
Delta R.T.: -0.015 min
Response: 6266711
Conc: 1782.41 ng/ml



#32 AR-1260-2

R.T.: 6.236 min
Delta R.T.: -0.010 min
Response: 3610172
Conc: 1403.85 ng/ml



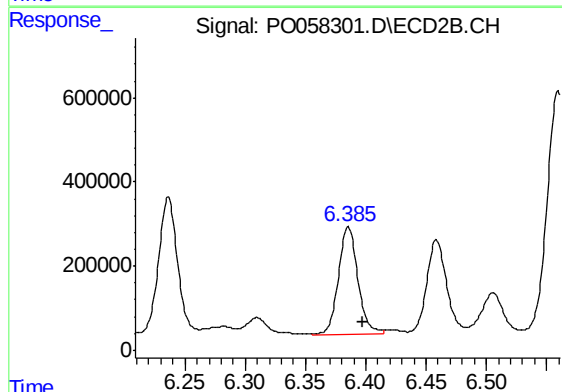
#33 AR-1260-3

R.T.: 7.532 min
Delta R.T.: -0.016 min
Response: 2206727
Conc: 751.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-BMSD

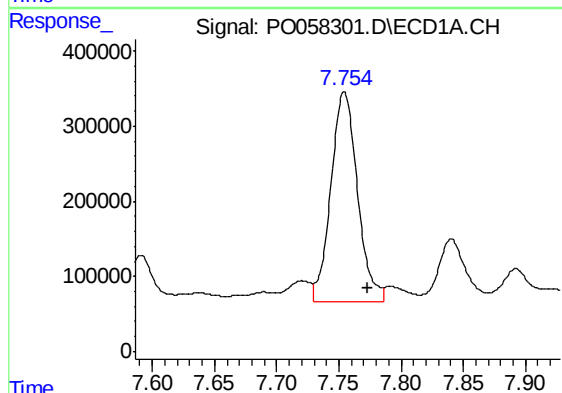
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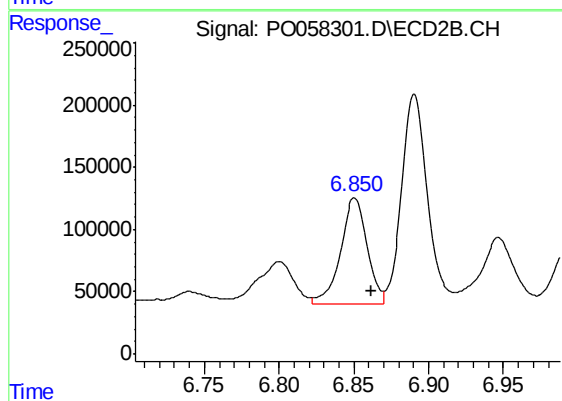
#33 AR-1260-3

R.T.: 6.386 min
Delta R.T.: -0.011 min
Response: 2881025
Conc: 1263.21 ng/ml



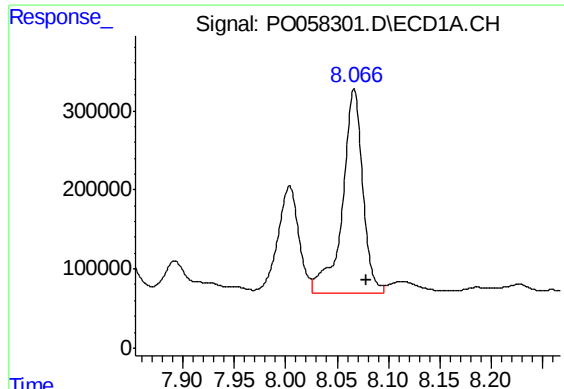
#34 AR-1260-4

R.T.: 7.754 min
Delta R.T.: -0.019 min
Response: 4171069
Conc: 1526.89 ng/ml



#34 AR-1260-4

R.T.: 6.851 min
Delta R.T.: -0.011 min
Response: 1054124
Conc: 544.42 ng/ml



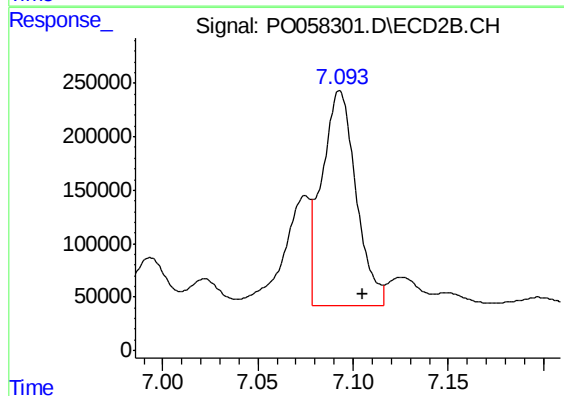
#35 AR-1260-5

R.T.: 8.067 min
Delta R.T.: -0.012 min
Response: 3557213
Conc: 613.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#35 AR-1260-5

R.T.: 7.093 min
Delta R.T.: -0.012 min
Response: 2506816
Conc: 544.66 ng/ml