

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062921\
 Data File : P0079231.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jun 2021 13:46
 Operator : DD\AJ
 Sample : M2856-18MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-09-COMPMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 15:36:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Jun 20 03:02:02 2021
 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...	4.329	3.599	2754940	923632	34.907	31.077
2)	SA Decachlor...	9.930	8.779	2175869	989852	34.839	33.218
Target Compounds							
3)	L1 AR-1016-1	5.624	4.825	2157781	778637	806.692	725.000
4)	L1 AR-1016-2	5.646	4.843	3320356	1173250	812.299	732.268
5)	L1 AR-1016-3	5.710	5.031	1987130	618150	791.058	744.273
6)	L1 AR-1016-4	5.815	5.084	1594009	531009	815.692	718.482
7)	L1 AR-1016-5	6.125	5.306	1600077	552302	805.689	611.678
31)	L7 AR-1260-1	7.283	6.385	2896940	1288296	869.479m	795.908
32)	L7 AR-1260-2	7.548	6.582	3570053	1598994	918.537	825.184
33)	L7 AR-1260-3	7.907	6.732	2290705	1428366	756.722	775.769
34)	L7 AR-1260-4	8.134	7.208	2692200	1082139	822.156	710.310
35)	L7 AR-1260-5	8.446	7.456	4828473	2550254	753.996	720.193

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

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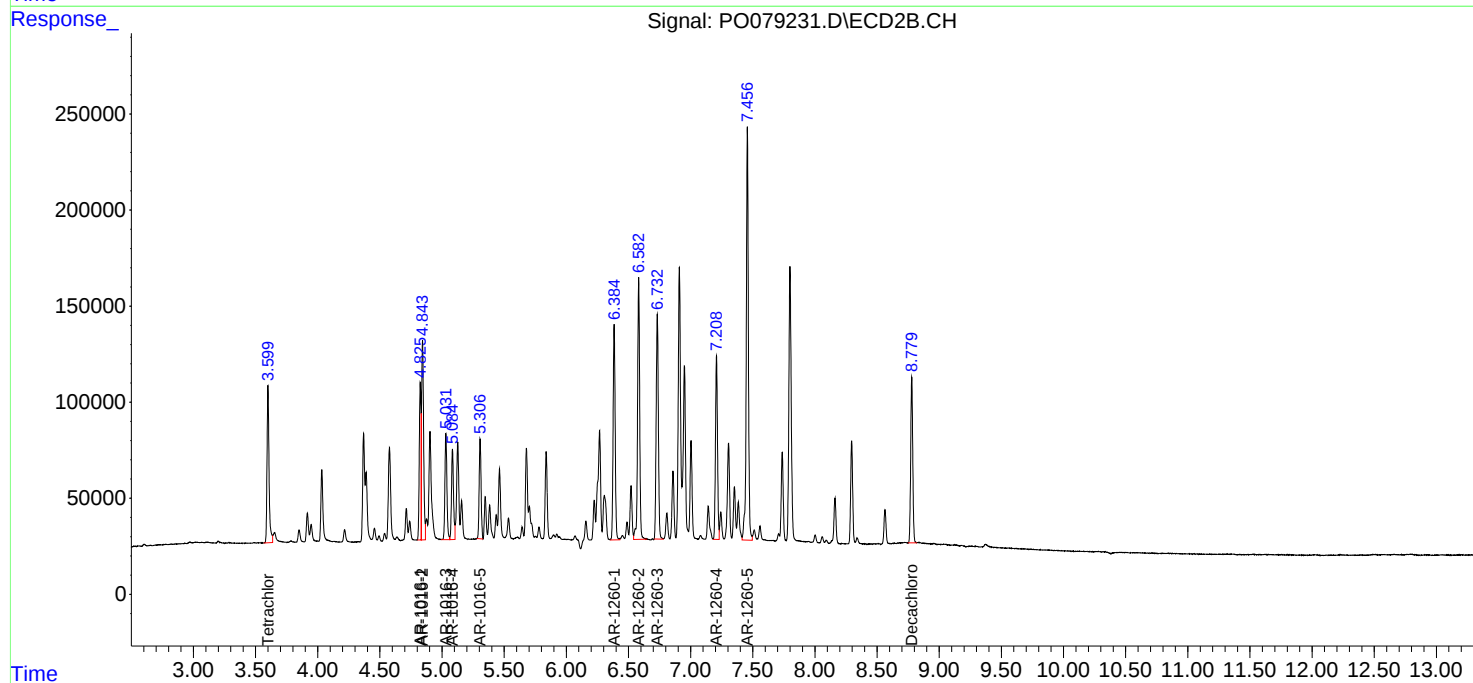
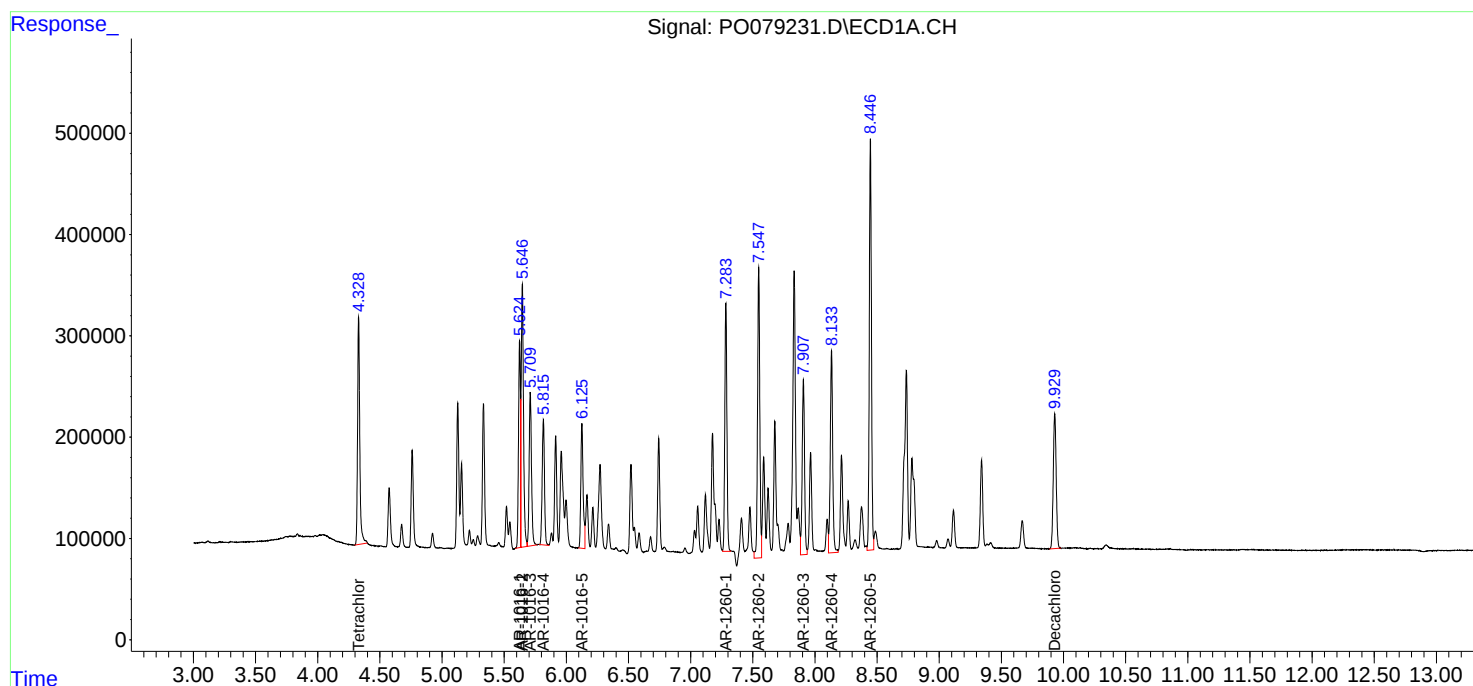
Instrument :
ECD_O
ClientSampleId :
SB-09-COMPMS

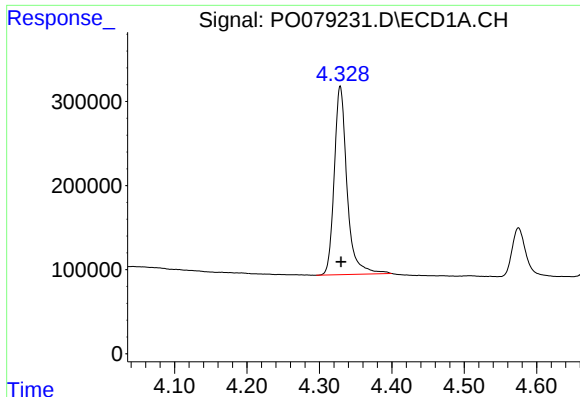
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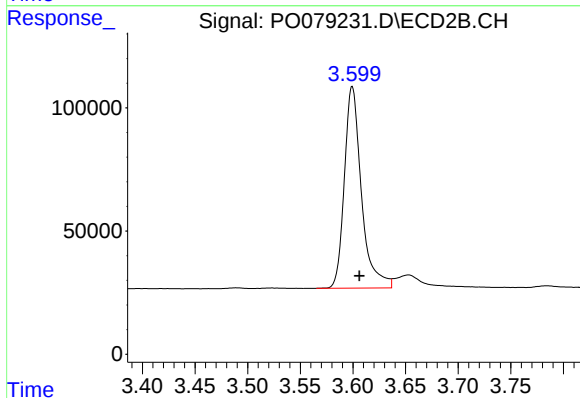
#1 Tetrachloro-m-xylene

R.T.: 4.329 min
Delta R.T.: -0.001 min
Response: 2754940
Conc: 34.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-09-COMPMS

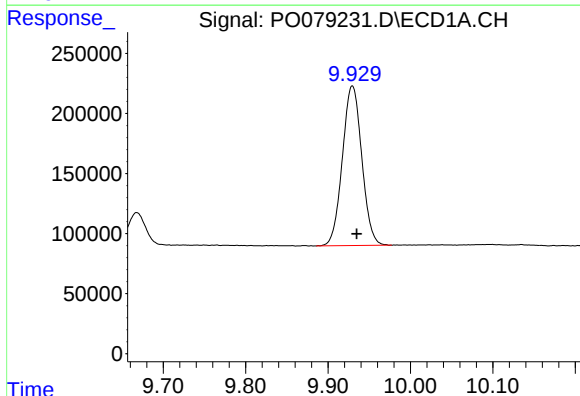
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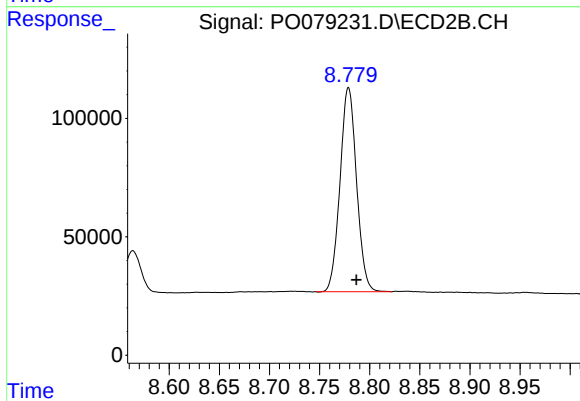
#1 Tetrachloro-m-xylene

R.T.: 3.599 min
Delta R.T.: -0.007 min
Response: 923632
Conc: 31.08 ng/ml



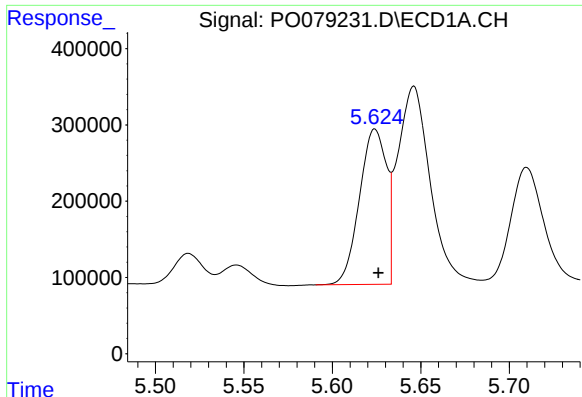
#2 Decachlorobiphenyl

R.T.: 9.930 min
Delta R.T.: -0.005 min
Response: 2175869
Conc: 34.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.779 min
Delta R.T.: -0.008 min
Response: 989852
Conc: 33.22 ng/ml



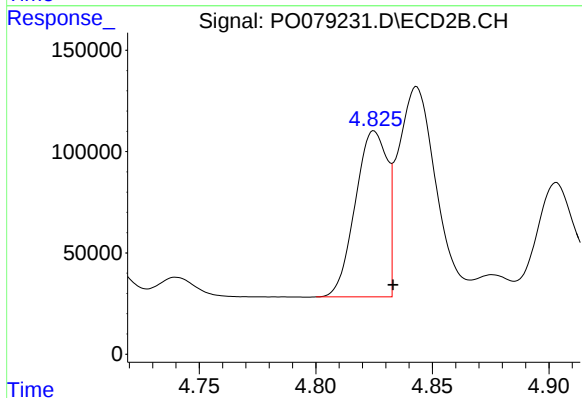
#3 AR-1016-1

R.T.: 5.624 min
Delta R.T.: -0.002 min
Response: 2157781
Conc: 806.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-09-COMPMS

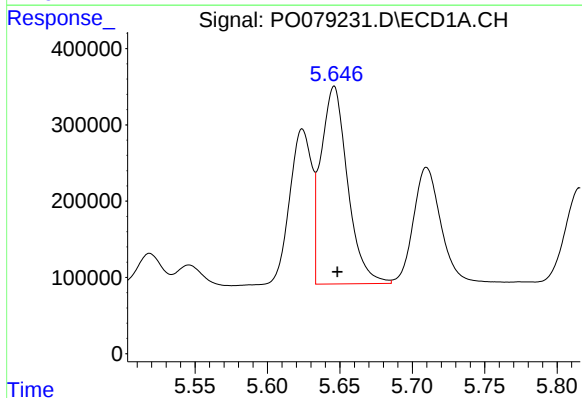
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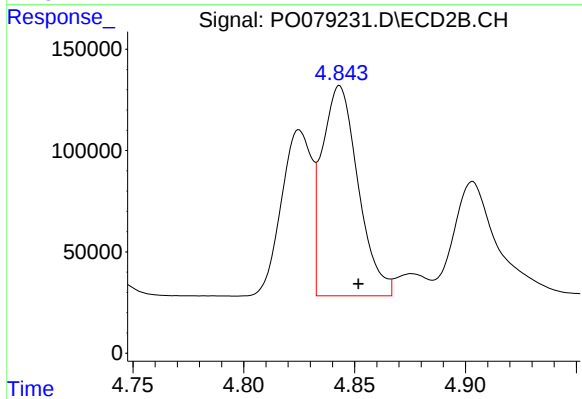
#3 AR-1016-1

R.T.: 4.825 min
Delta R.T.: -0.008 min
Response: 778637
Conc: 725.00 ng/ml



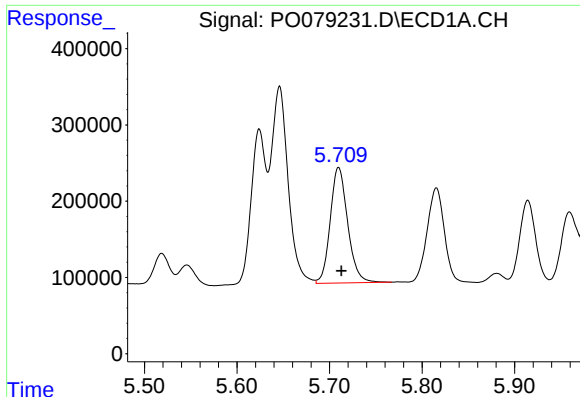
#4 AR-1016-2

R.T.: 5.646 min
Delta R.T.: -0.003 min
Response: 3320356
Conc: 812.30 ng/ml



#4 AR-1016-2

R.T.: 4.843 min
Delta R.T.: -0.008 min
Response: 1173250
Conc: 732.27 ng/ml



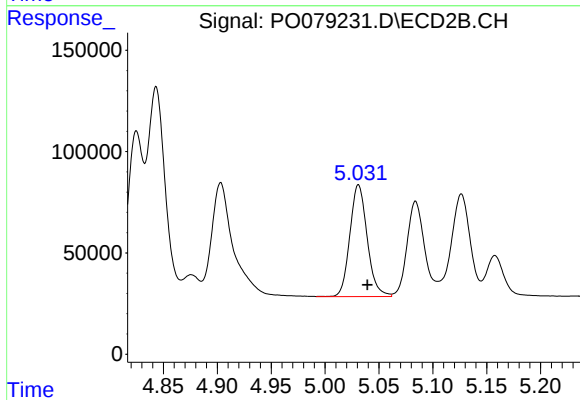
#5 AR-1016-3

R.T.: 5.710 min
Delta R.T.: -0.003 min
Response: 1987130
Conc: 791.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-09-COMPMS

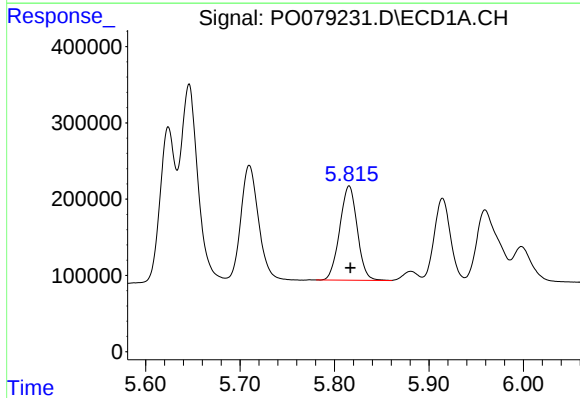
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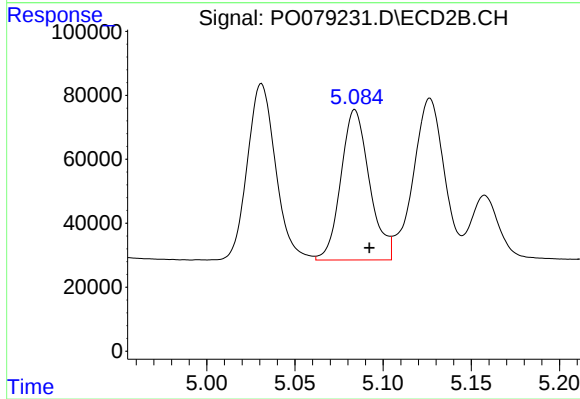
#5 AR-1016-3

R.T.: 5.031 min
Delta R.T.: -0.008 min
Response: 618150
Conc: 744.27 ng/ml



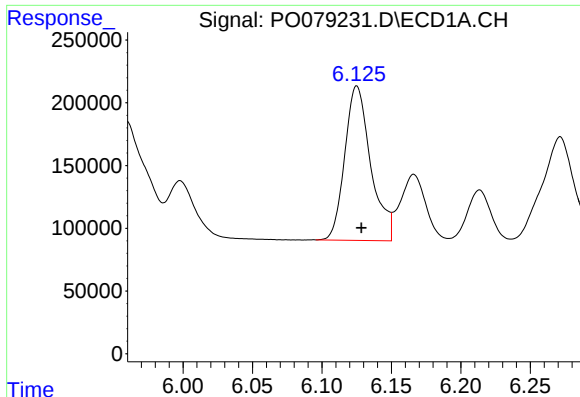
#6 AR-1016-4

R.T.: 5.815 min
Delta R.T.: -0.001 min
Response: 1594009
Conc: 815.69 ng/ml



#6 AR-1016-4

R.T.: 5.084 min
Delta R.T.: -0.008 min
Response: 531009
Conc: 718.48 ng/ml



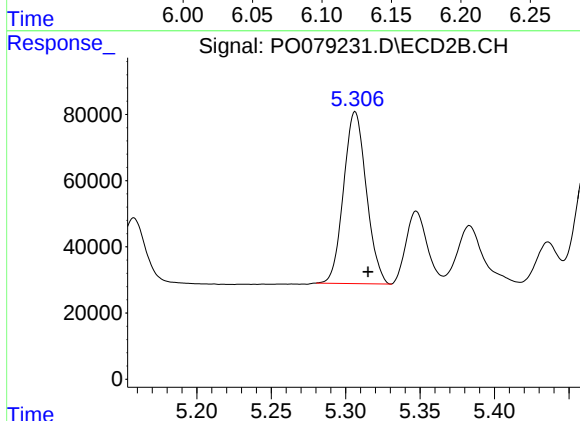
#7 AR-1016-5

R.T.: 6.125 min
Delta R.T.: -0.003 min
Response: 160077
Conc: 805.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-09-COMPMS

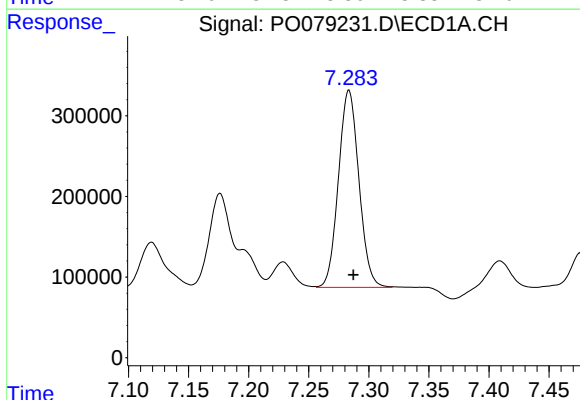
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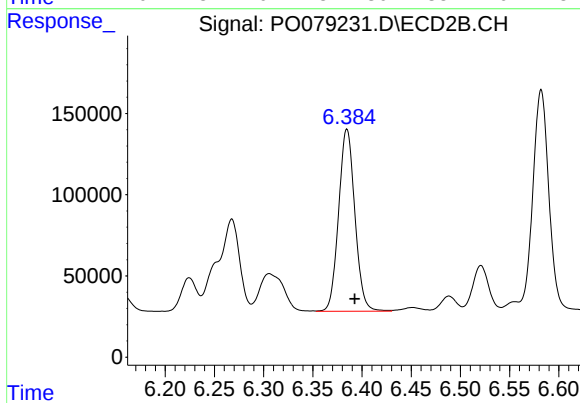
#7 AR-1016-5

R.T.: 5.306 min
Delta R.T.: -0.009 min
Response: 552302
Conc: 611.68 ng/ml



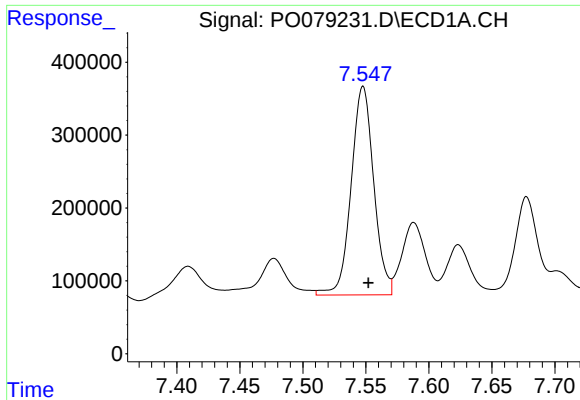
#31 AR-1260-1

R.T.: 7.283 min
Delta R.T.: -0.004 min
Response: 2896940
Conc: 869.48 ng/ml m



#31 AR-1260-1

R.T.: 6.385 min
Delta R.T.: -0.008 min
Response: 1288296
Conc: 795.91 ng/ml



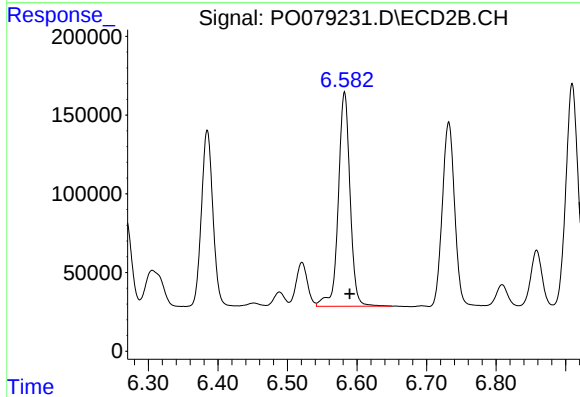
#32 AR-1260-2

R.T.: 7.548 min
Delta R.T.: -0.004 min
Response: 3570053
Conc: 918.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-09-COMPMS

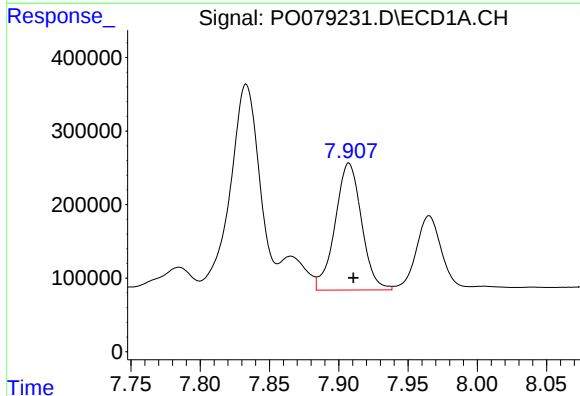
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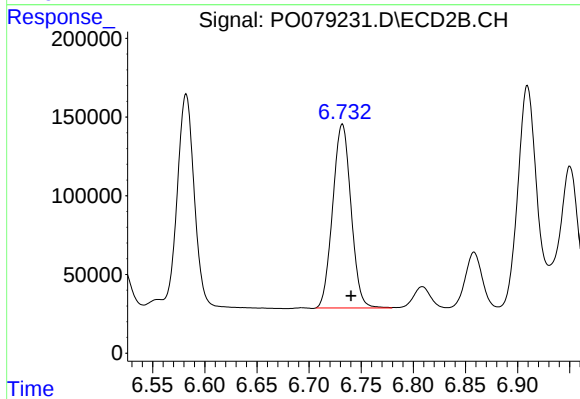
#32 AR-1260-2

R.T.: 6.582 min
Delta R.T.: -0.008 min
Response: 1598994
Conc: 825.18 ng/ml



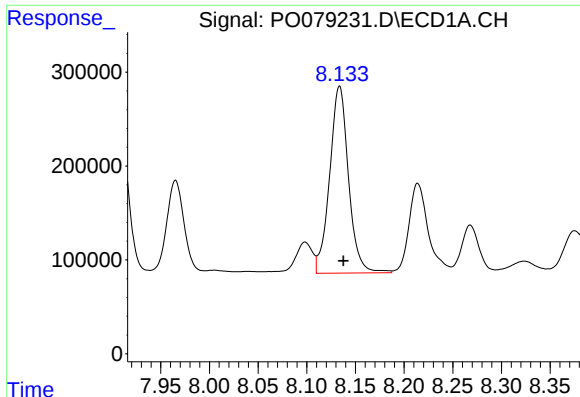
#33 AR-1260-3

R.T.: 7.907 min
Delta R.T.: -0.003 min
Response: 2290705
Conc: 756.72 ng/ml



#33 AR-1260-3

R.T.: 6.732 min
Delta R.T.: -0.008 min
Response: 1428366
Conc: 775.77 ng/ml



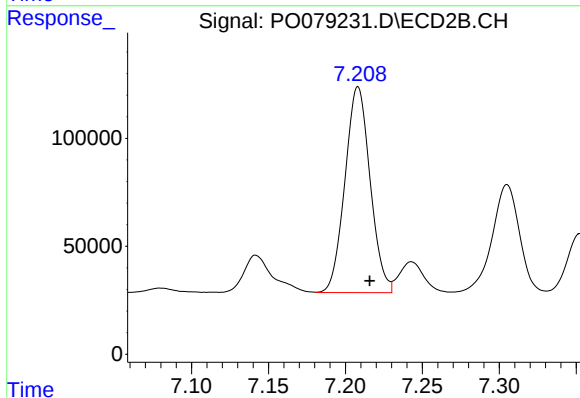
#34 AR-1260-4

R.T.: 8.134 min
Delta R.T.: -0.004 min
Response: 2692200
Conc: 822.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-09-COMPMS

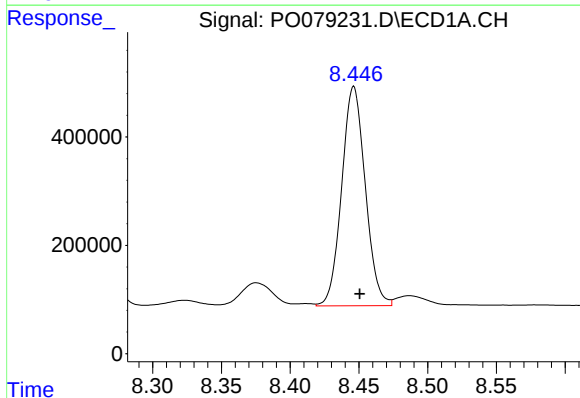
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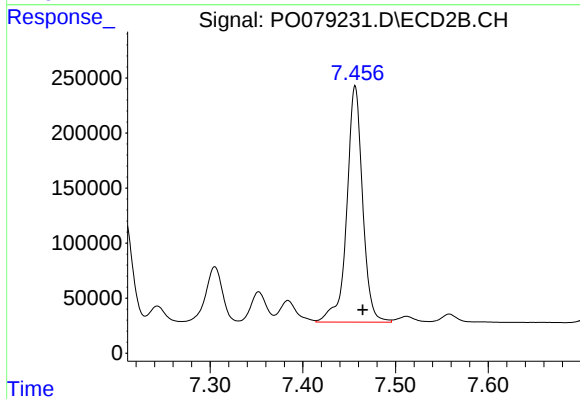
#34 AR-1260-4

R.T.: 7.208 min
Delta R.T.: -0.008 min
Response: 1082139
Conc: 710.31 ng/ml



#35 AR-1260-5

R.T.: 8.446 min
Delta R.T.: -0.004 min
Response: 4828473
Conc: 754.00 ng/ml



#35 AR-1260-5

R.T.: 7.456 min
Delta R.T.: -0.008 min
Response: 2550254
Conc: 720.19 ng/ml