

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042621\
 Data File : P0077308.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Apr 2021 17:13
 Operator : DD\AJ
 Sample : M2170-09MSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DN-1MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 02:01:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 09:50:22 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...	4.897	3.891	1887799	818373	17.863	15.555
2)	SA Decachlor...	10.863	9.128	1543411	487674	14.866	12.924
Target Compounds							
3)	L1 AR-1016-1	6.219	5.134	1556902	660661	417.260	433.687
4)	L1 AR-1016-2	6.242	5.153	2433088	1174739	416.921	385.613
5)	L1 AR-1016-3	6.308	5.342	1420930	539110	399.412	396.897
6)	L1 AR-1016-4	6.415	5.393	1104473	787411	398.405	618.947 #
7)	L1 AR-1016-5	6.729	5.619	1721164	717569	635.052	485.045
26)	L6 AR-1254-1	7.126	5.994	2528435	1567426	614.866	543.003
27)	L6 AR-1254-2	7.356	6.154	3561429	1500703	550.263	581.269
28)	L6 AR-1254-3	7.739	6.570	3152580	2556043	465.884	653.311 #
29)	L6 AR-1254-4	8.033	6.809	2694328	1232323	547.874	542.385
30)	L6 AR-1254-5	8.461	7.233	7251626	3922662	1302.623m	1081.882
31)	L7 AR-1260-1	7.904	6.705	2980794	1960823	550.911	656.818
32)	L7 AR-1260-2	8.169	6.903	3715014	2136889	588.342	599.406
33)	L7 AR-1260-3	8.534	7.053	1950680	1947930	477.895	592.381
34)	L7 AR-1260-4	8.762	7.534	3046961	894858	629.851	379.933 #
35)	L7 AR-1260-5	9.086	7.783	3912065	2445004	420.691	455.470

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042621\
Data File : PO077308.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Apr 2021 17:13
Operator : DD\AJ
Sample : M2170-09MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

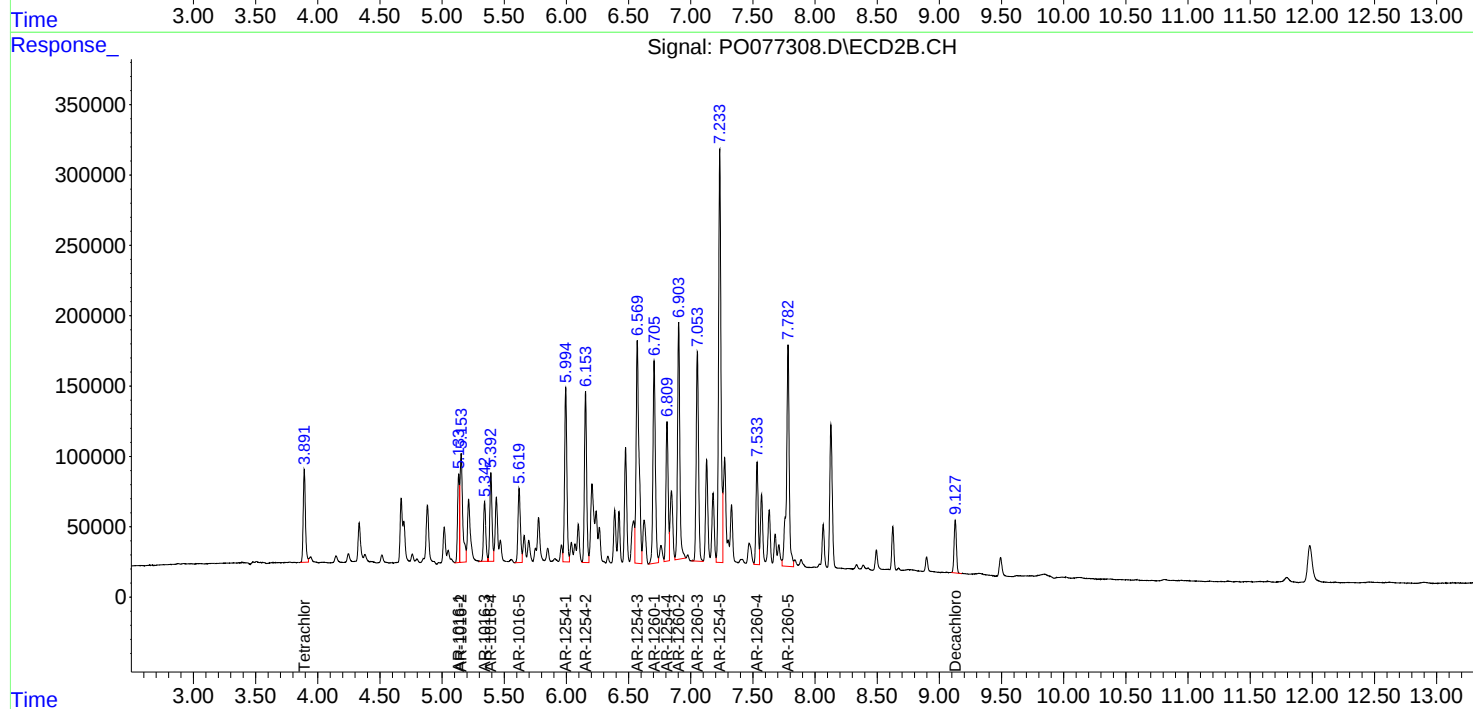
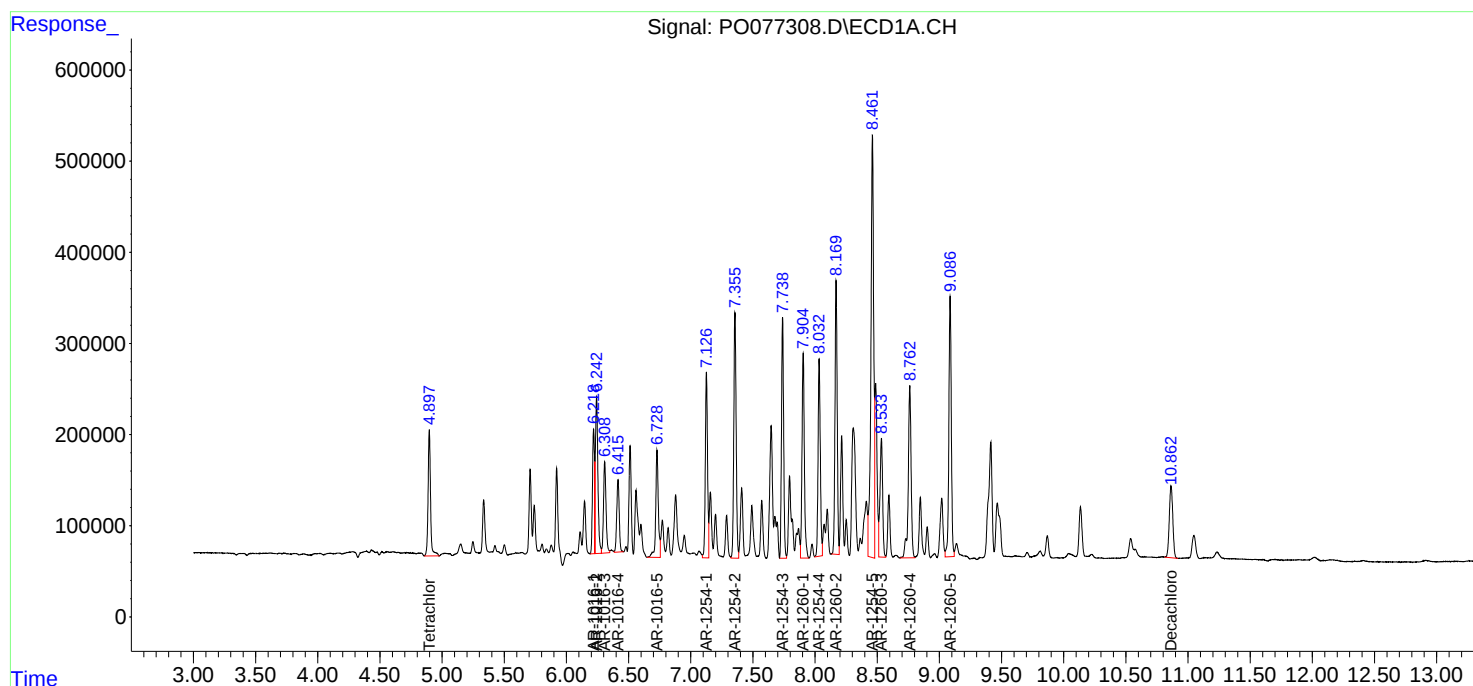
Instrument :
ECD_O
ClientSampled :
DN-1MSD

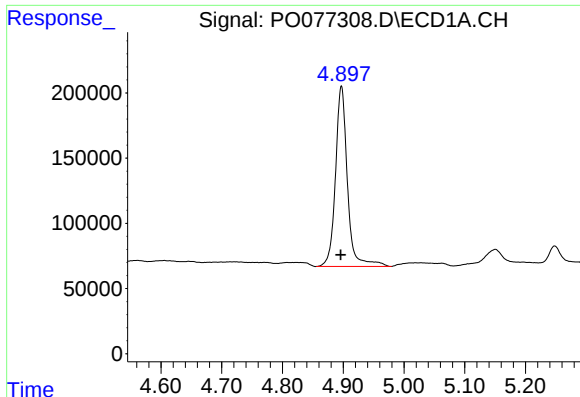
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 02:01:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 09:50:22 2021
Response 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





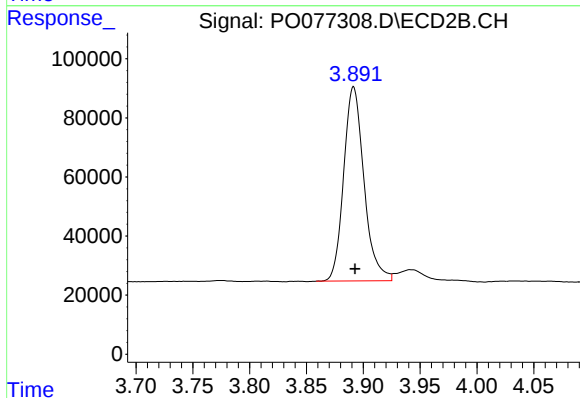
#1 Tetrachloro-m-xylene

R.T.: 4.897 min
Delta R.T.: 0.001 min
Response: 1887799
Conc: 17.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
DN-1MSD

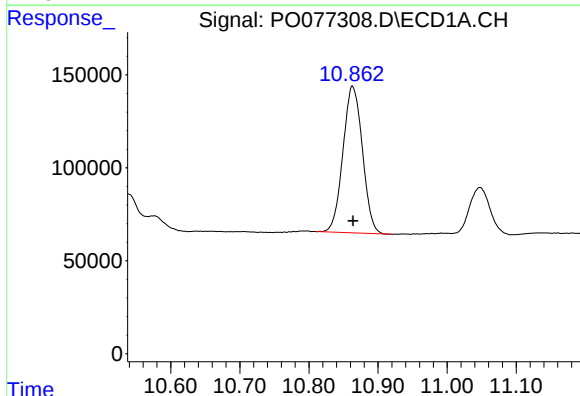
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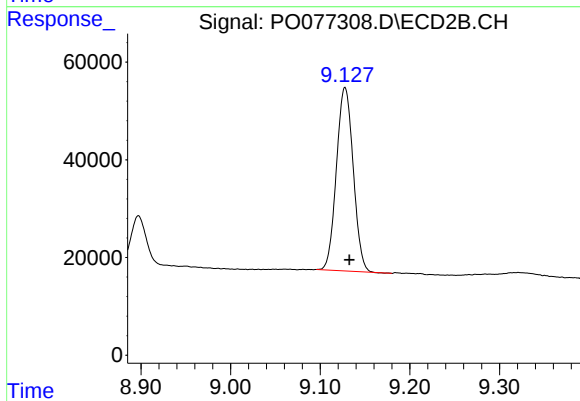
#1 Tetrachloro-m-xylene

R.T.: 3.891 min
Delta R.T.: -0.001 min
Response: 818373
Conc: 15.56 ng/ml



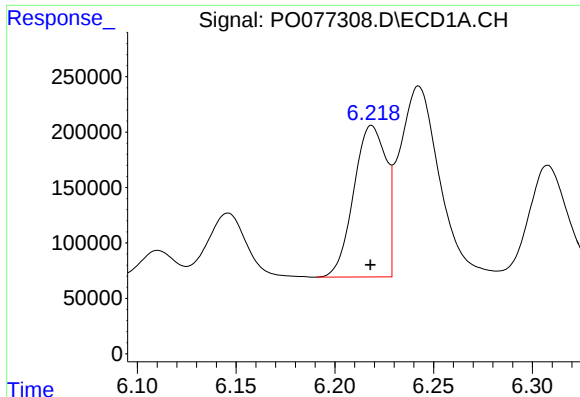
#2 Decachlorobiphenyl

R.T.: 10.863 min
Delta R.T.: 0.000 min
Response: 1543411
Conc: 14.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.128 min
Delta R.T.: -0.005 min
Response: 487674
Conc: 12.92 ng/ml



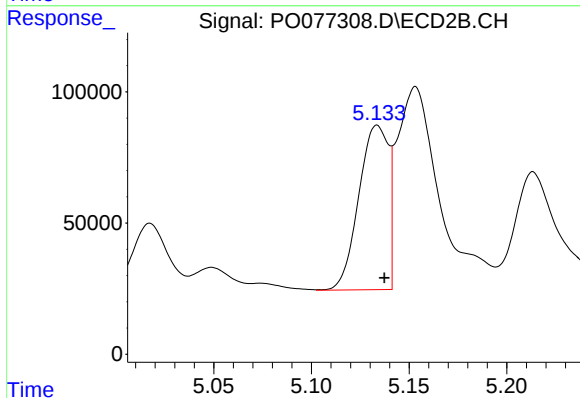
#3 AR-1016-1

R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 1556902
Conc: 417.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
DN-1MSD

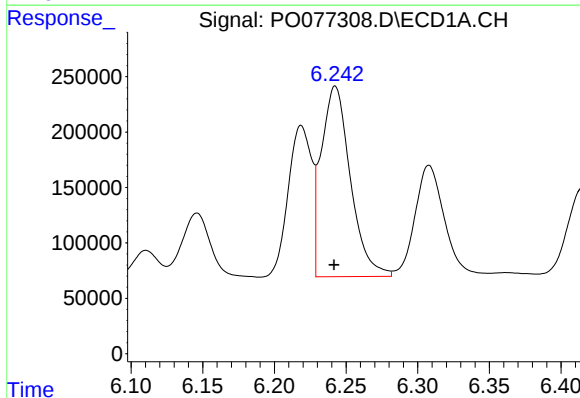
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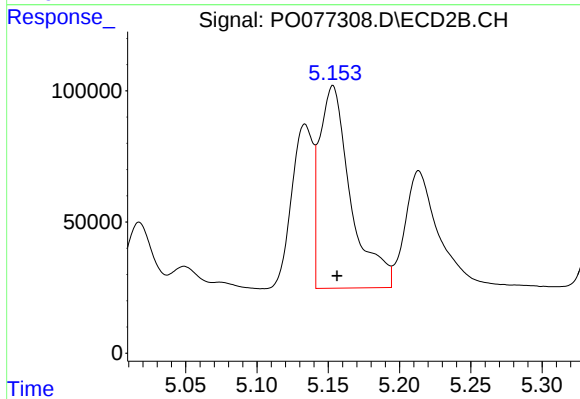
#3 AR-1016-1

R.T.: 5.134 min
Delta R.T.: -0.004 min
Response: 660661
Conc: 433.69 ng/ml



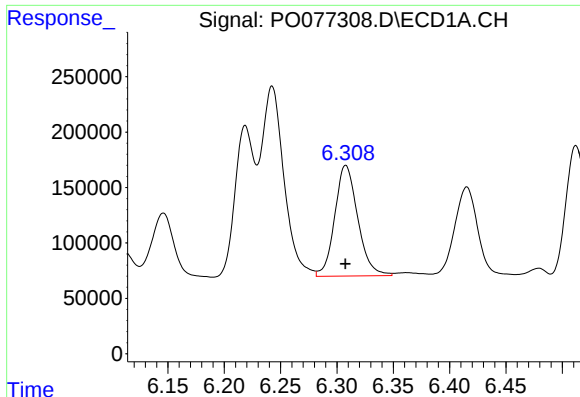
#4 AR-1016-2

R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 2433088
Conc: 416.92 ng/ml



#4 AR-1016-2

R.T.: 5.153 min
Delta R.T.: -0.003 min
Response: 1174739
Conc: 385.61 ng/ml



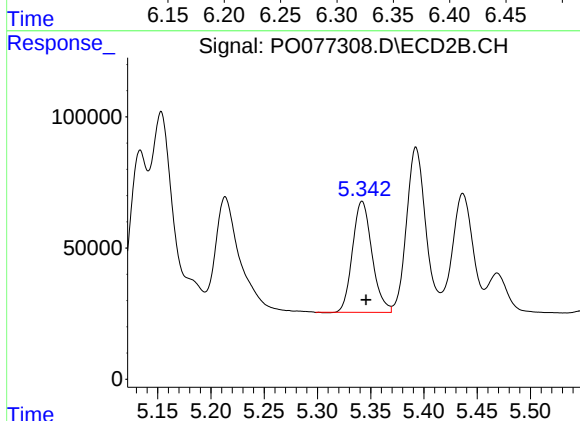
#5 AR-1016-3

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 1420930
Conc: 399.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
DN-1MSD

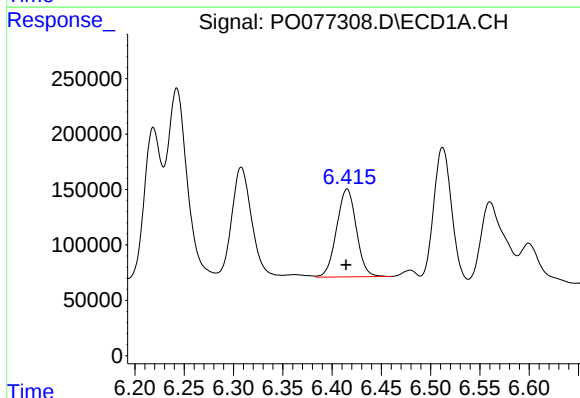
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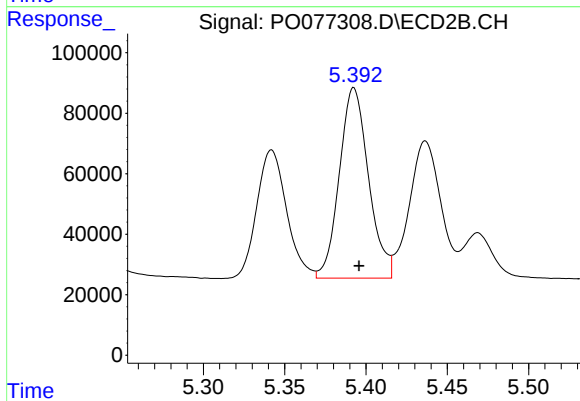
#5 AR-1016-3

R.T.: 5.342 min
Delta R.T.: -0.004 min
Response: 539110
Conc: 396.90 ng/ml



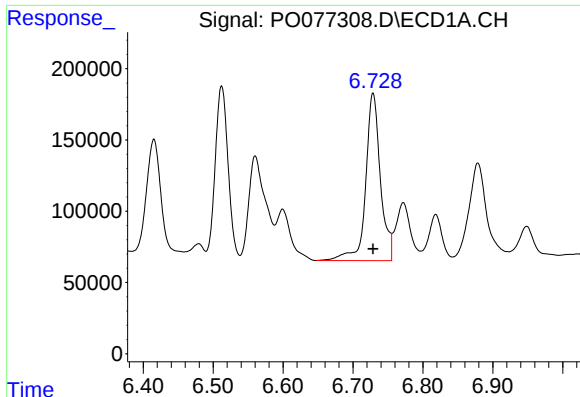
#6 AR-1016-4

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 1104473
Conc: 398.41 ng/ml



#6 AR-1016-4

R.T.: 5.393 min
Delta R.T.: -0.003 min
Response: 787411
Conc: 618.95 ng/ml



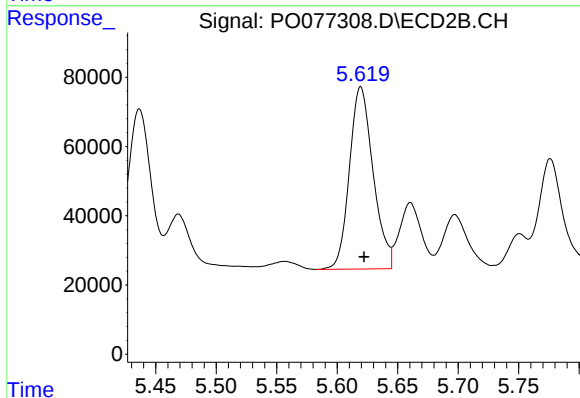
#7 AR-1016-5

R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 1721164
Conc: 635.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
DN-1MSD

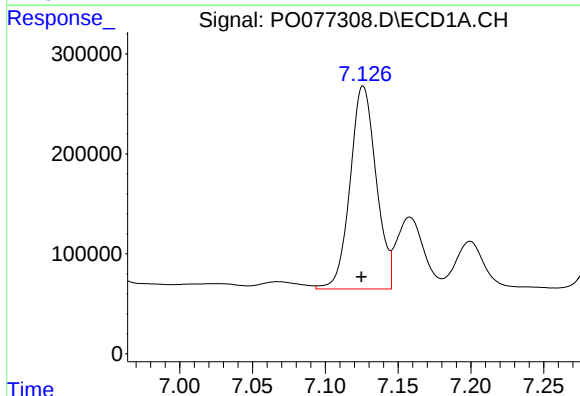
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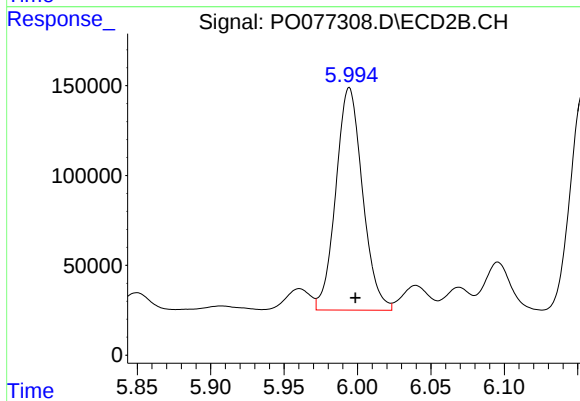
#7 AR-1016-5

R.T.: 5.619 min
Delta R.T.: -0.003 min
Response: 717569
Conc: 485.04 ng/ml



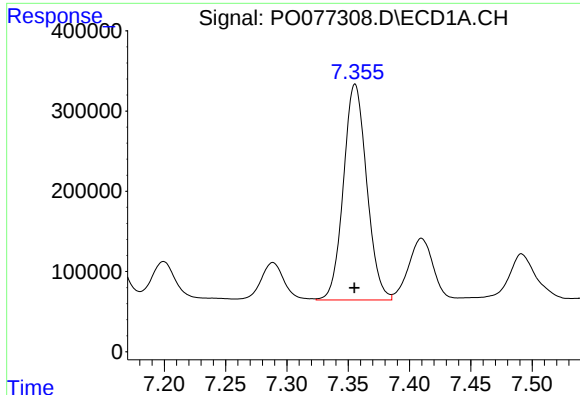
#26 AR-1254-1

R.T.: 7.126 min
Delta R.T.: 0.001 min
Response: 2528435
Conc: 614.87 ng/ml



#26 AR-1254-1

R.T.: 5.994 min
Delta R.T.: -0.004 min
Response: 1567426
Conc: 543.00 ng/ml



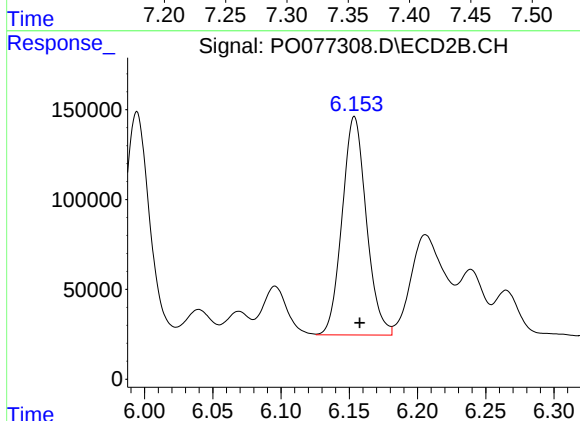
#27 AR-1254-2

R.T.: 7.356 min
Delta R.T.: 0.000 min
Response: 3561429
Conc: 550.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
DN-1MSD

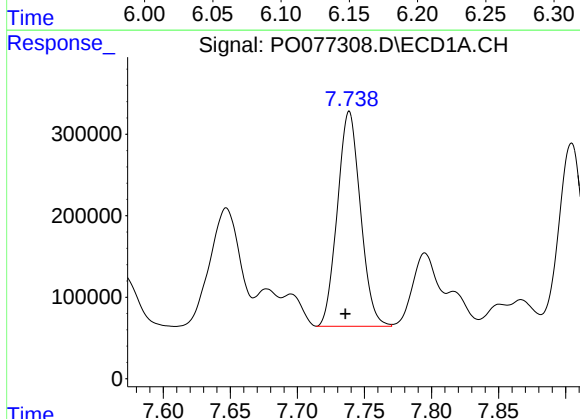
Manual Integrations
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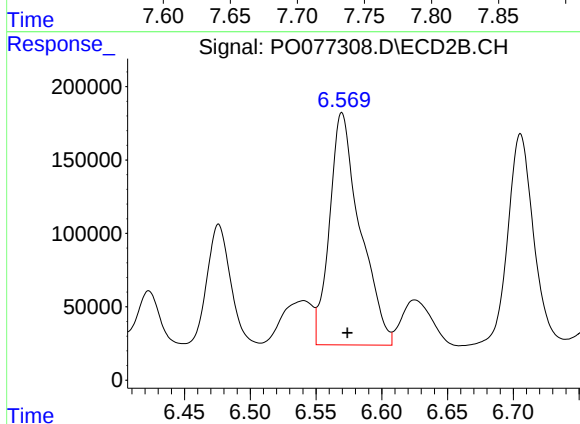
#27 AR-1254-2

R.T.: 6.154 min
Delta R.T.: -0.004 min
Response: 1500703
Conc: 581.27 ng/ml



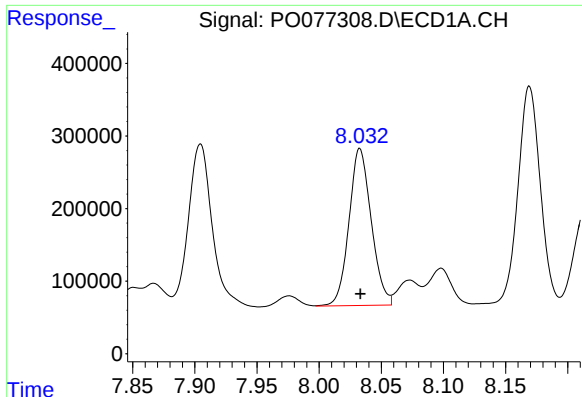
#28 AR-1254-3

R.T.: 7.739 min
Delta R.T.: 0.003 min
Response: 3152580
Conc: 465.88 ng/ml



#28 AR-1254-3

R.T.: 6.570 min
Delta R.T.: -0.004 min
Response: 2556043
Conc: 653.31 ng/ml



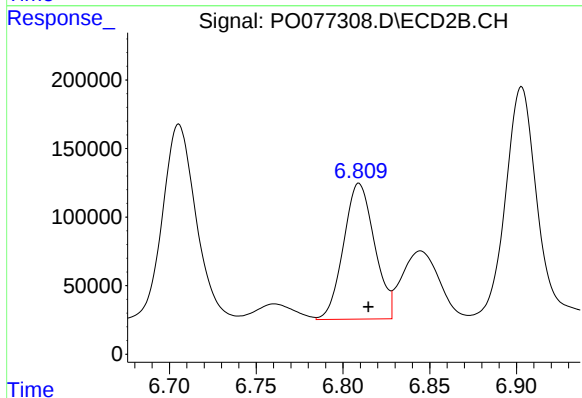
#29 AR-1254-4

R.T.: 8.033 min
Delta R.T.: 0.000 min
Response: 2694328
Conc: 547.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
DN-1MSD

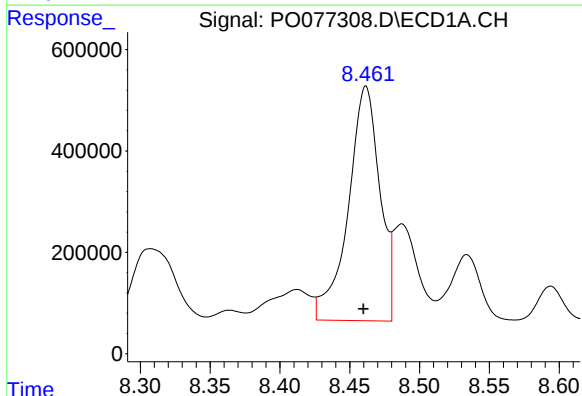
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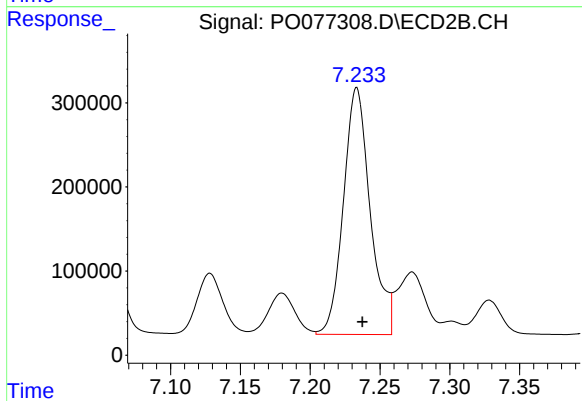
#29 AR-1254-4

R.T.: 6.809 min
Delta R.T.: -0.005 min
Response: 1232323
Conc: 542.39 ng/ml



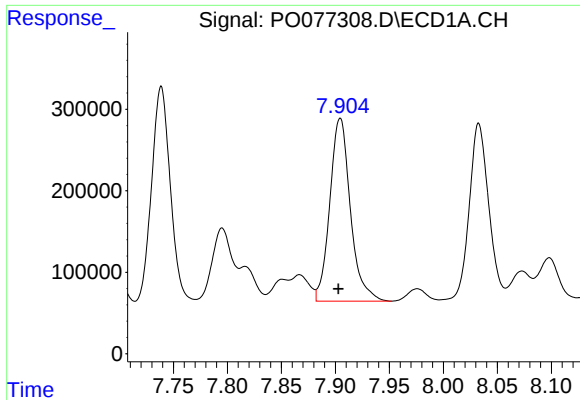
#30 AR-1254-5

R.T.: 8.461 min
Delta R.T.: 0.001 min
Response: 7251626
Conc: 1302.62 ng/ml m



#30 AR-1254-5

R.T.: 7.233 min
Delta R.T.: -0.004 min
Response: 3922662
Conc: 1081.88 ng/ml



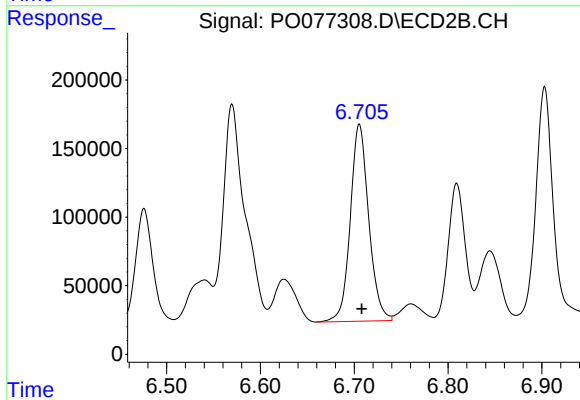
#31 AR-1260-1

R.T.: 7.904 min
Delta R.T.: 0.002 min
Response: 2980794
Conc: 550.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
DN-1MSD

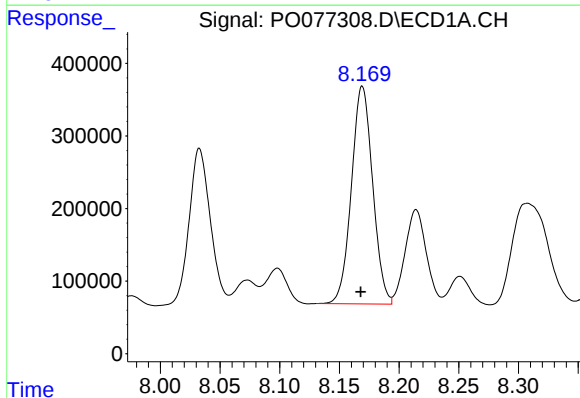
Manual Integrations
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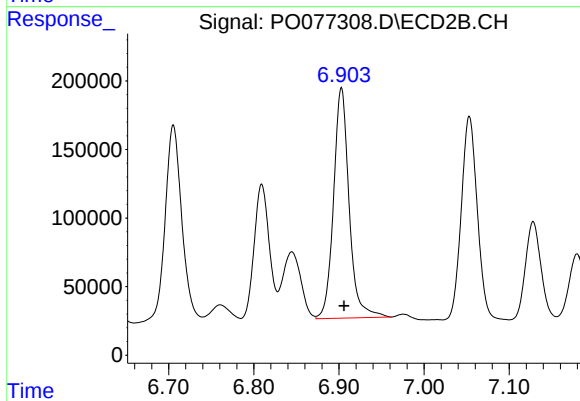
#31 AR-1260-1

R.T.: 6.705 min
Delta R.T.: -0.003 min
Response: 1960823
Conc: 656.82 ng/ml



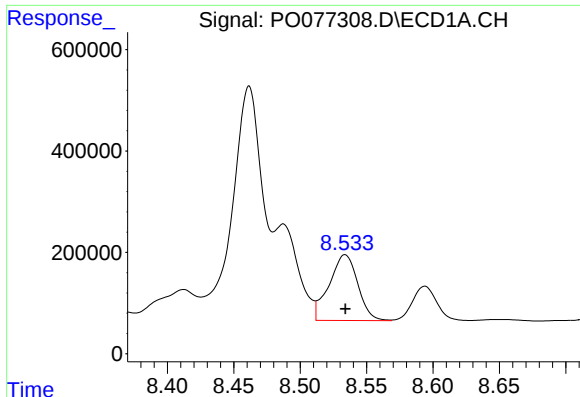
#32 AR-1260-2

R.T.: 8.169 min
Delta R.T.: 0.001 min
Response: 3715014
Conc: 588.34 ng/ml



#32 AR-1260-2

R.T.: 6.903 min
Delta R.T.: -0.003 min
Response: 2136889
Conc: 599.41 ng/ml



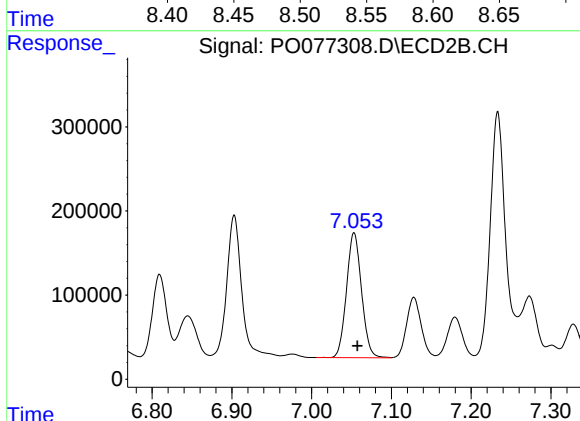
#33 AR-1260-3

R.T.: 8.534 min
Delta R.T.: 0.000 min
Response: 1950680
Conc: 477.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
DN-1MSD

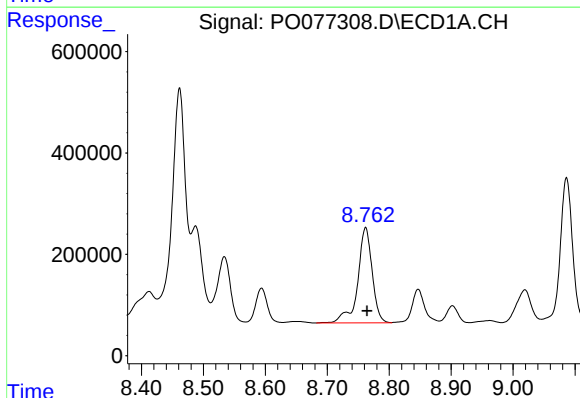
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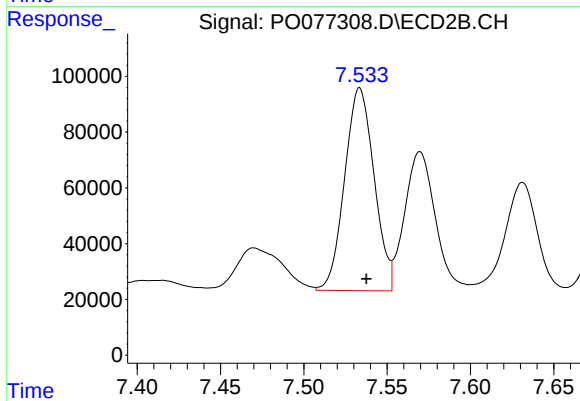
#33 AR-1260-3

R.T.: 7.053 min
Delta R.T.: -0.004 min
Response: 1947930
Conc: 592.38 ng/ml



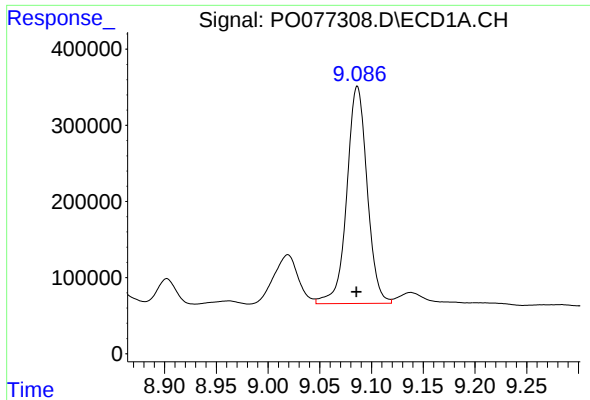
#34 AR-1260-4

R.T.: 8.762 min
Delta R.T.: -0.002 min
Response: 3046961
Conc: 629.85 ng/ml



#34 AR-1260-4

R.T.: 7.534 min
Delta R.T.: -0.004 min
Response: 894858
Conc: 379.93 ng/ml



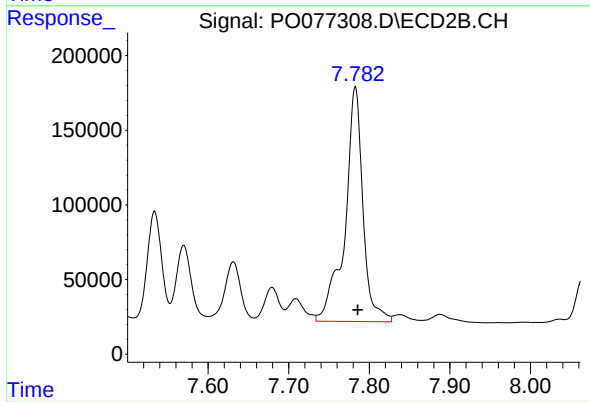
#35 AR-1260-5

R.T.: 9.086 min
Delta R.T.: 0.000 min
Response: 3912065
Conc: 420.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
DN-1MSD

Manual Integrations
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#35 AR-1260-5

R.T.: 7.783 min
Delta R.T.: -0.003 min
Response: 2445004
Conc: 455.47 ng/ml