

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100820\
 Data File : PO072156.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Oct 2020 2:47
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 04:45:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 05 11:48:20 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...	4.324	3.508	4738233	2199996	65.968	58.735
2)	SA Decachlor...	9.928	8.679	5579111	2830945	50.670m	49.771
Target Compounds							
3)	L1 AR-1016-1	5.627	4.729	1912573	900804	631.212	554.479
4)	L1 AR-1016-2	5.649	4.746	2736075	1272667	626.438	560.549
5)	L1 AR-1016-3	5.712	4.931	1622047	719637	632.481	584.953
6)	L1 AR-1016-4	5.818	4.989	1341706	600319	617.951	562.444
7)	L1 AR-1016-5	6.126	5.208	1346014	698481	608.066	551.204
31)	L7 AR-1260-1	7.283	6.287	2911625	1458397	607.515	569.596
32)	L7 AR-1260-2	7.549	6.487	4529158	1851547	604.681	578.773
33)	L7 AR-1260-3	7.906	6.634	3642909	1649659	571.410	558.975
34)	L7 AR-1260-4	8.133	7.109	3347093	1373248	557.612	519.022
35)	L7 AR-1260-5	8.448	7.362	7773689	3490786	560.995	525.412

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

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Acq On : 09 Oct 2020 2:47
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

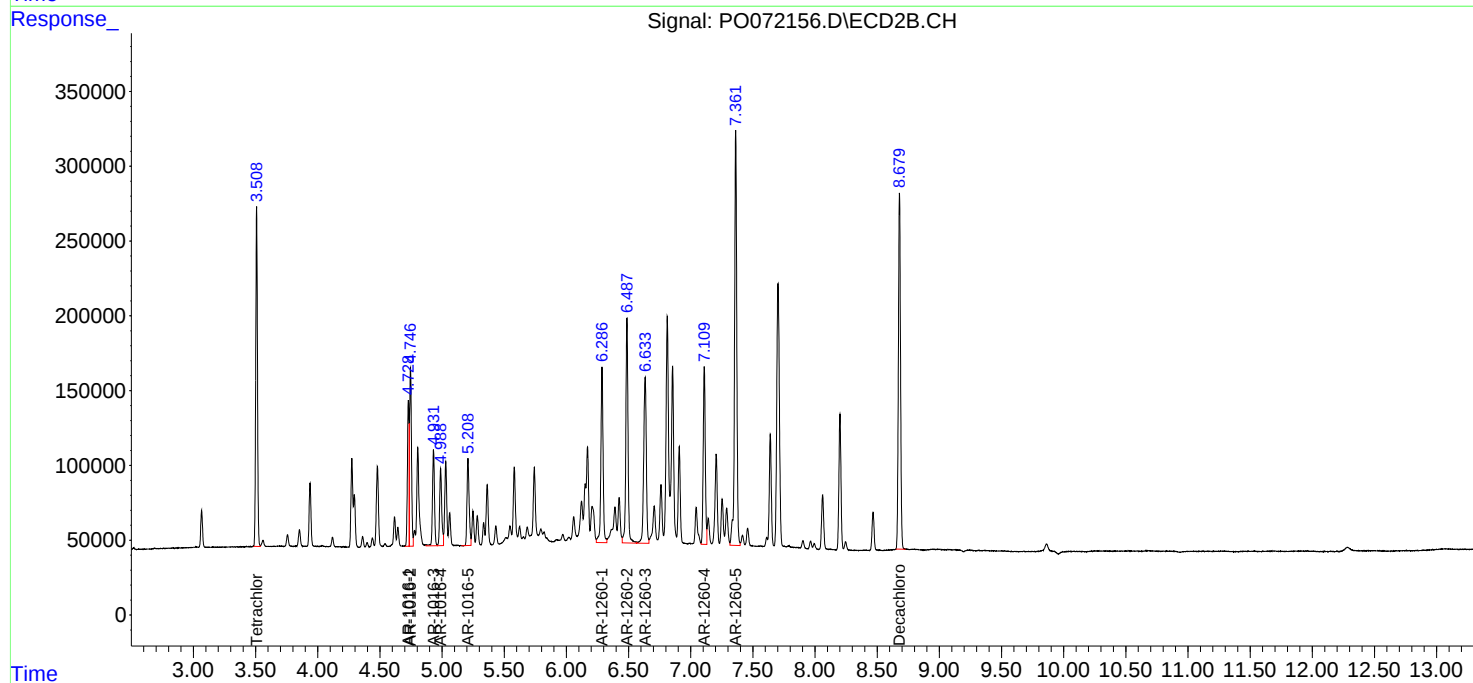
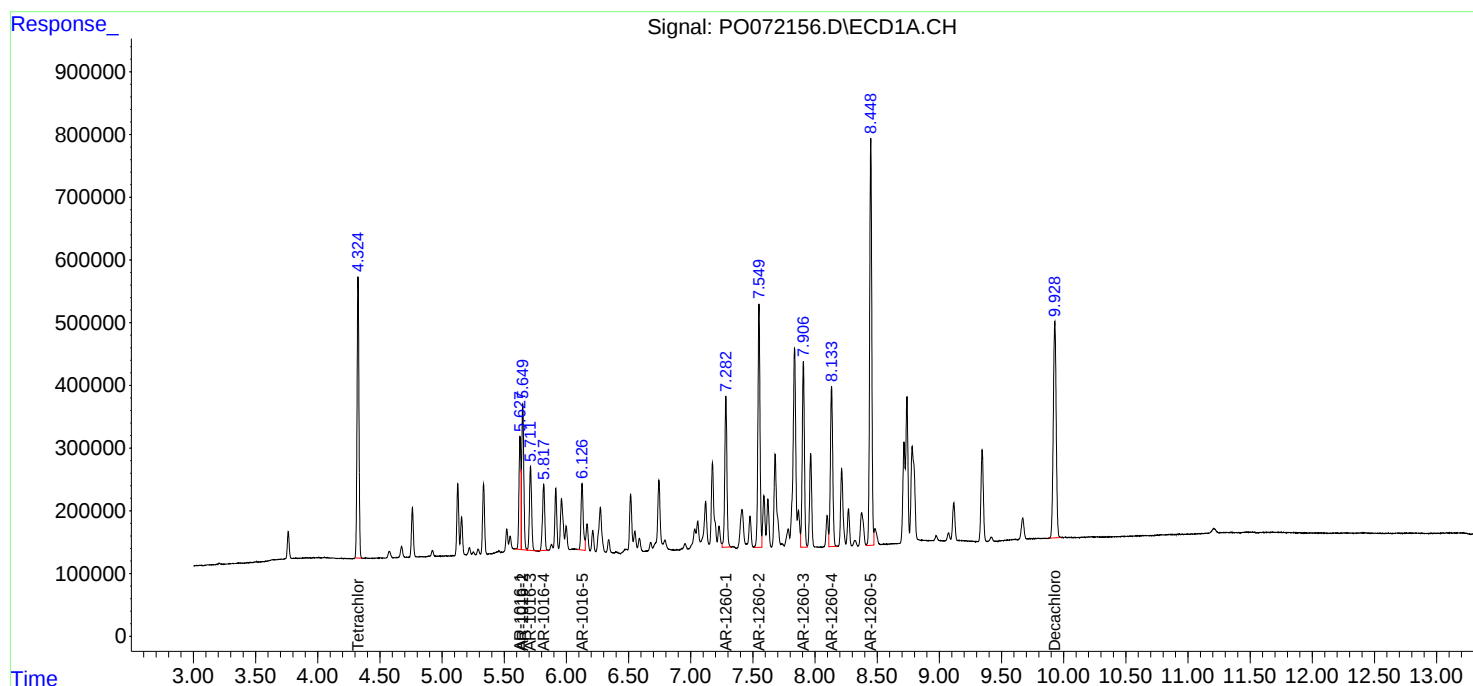
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

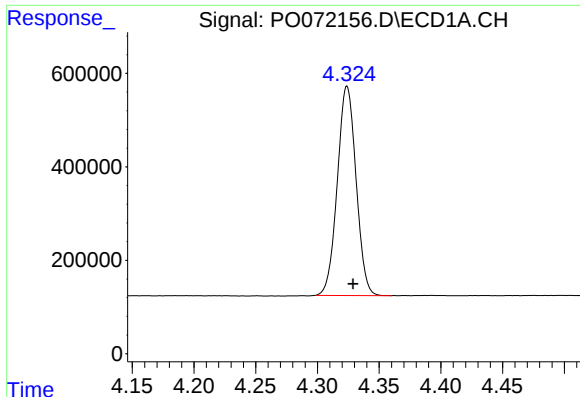
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 04:45:02 2020
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Volume Inj. : 2 µl
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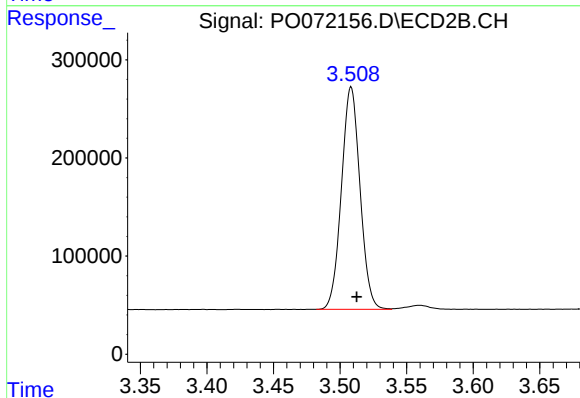
#1 Tetrachloro-m-xylene

R.T.: 4.324 min
Delta R.T.: -0.005 min
Response: 4738233
Conc: 65.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

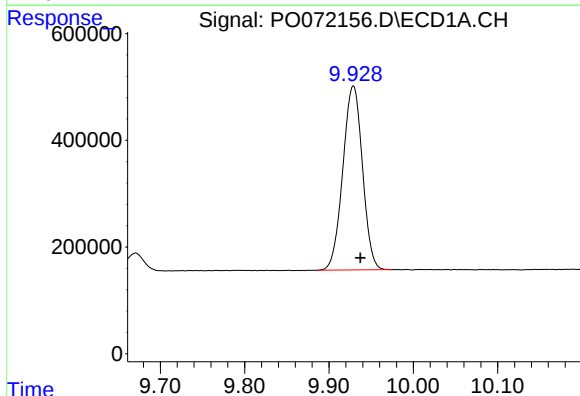
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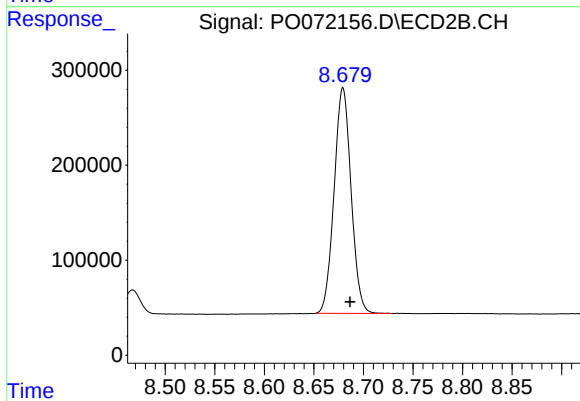
#1 Tetrachloro-m-xylene

R.T.: 3.508 min
Delta R.T.: -0.004 min
Response: 2199996
Conc: 58.74 ng/ml



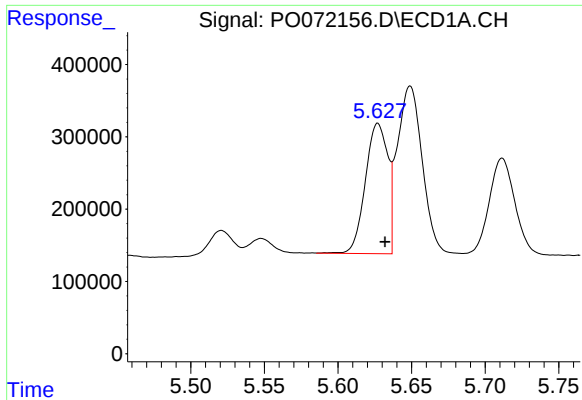
#2 Decachlorobiphenyl

R.T.: 9.928 min
Delta R.T.: -0.009 min
Response: 5579111
Conc: 50.67 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.679 min
Delta R.T.: -0.007 min
Response: 2830945
Conc: 49.77 ng/ml



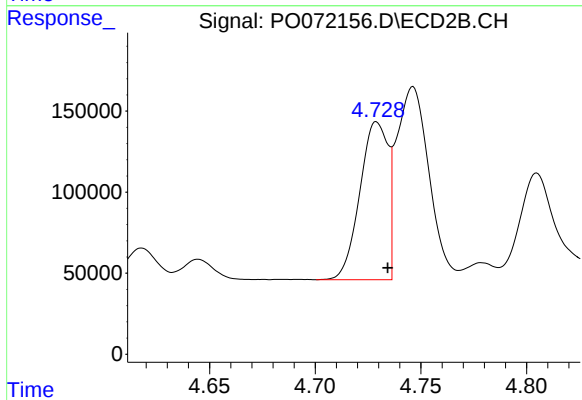
#3 AR-1016-1

R.T.: 5.627 min
Delta R.T.: -0.005 min
Response: 1912573
Conc: 631.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

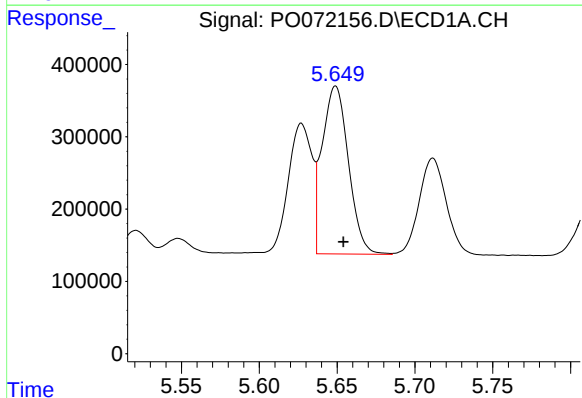
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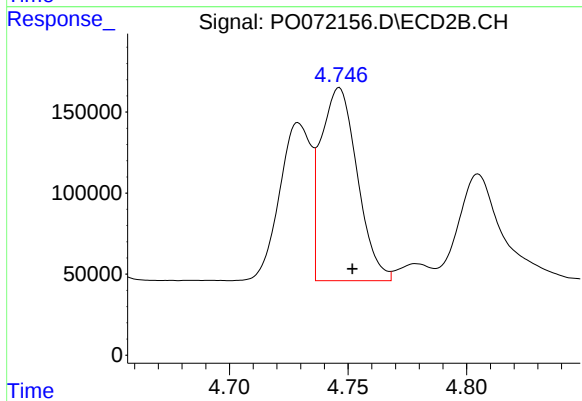
#3 AR-1016-1

R.T.: 4.729 min
Delta R.T.: -0.005 min
Response: 900804
Conc: 554.48 ng/ml



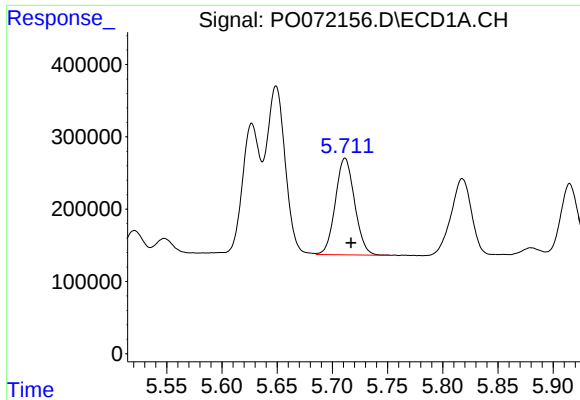
#4 AR-1016-2

R.T.: 5.649 min
Delta R.T.: -0.005 min
Response: 2736075
Conc: 626.44 ng/ml



#4 AR-1016-2

R.T.: 4.746 min
Delta R.T.: -0.006 min
Response: 1272667
Conc: 560.55 ng/ml



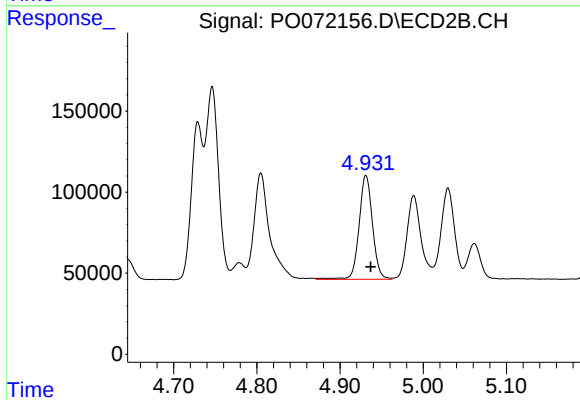
#5 AR-1016-3

R.T.: 5.712 min
Delta R.T.: -0.005 min
Response: 1622047
Conc: 632.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

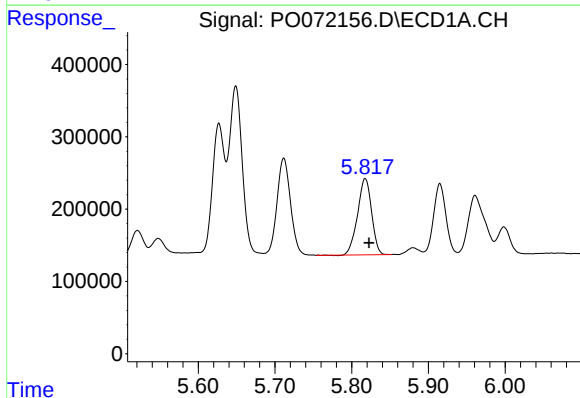
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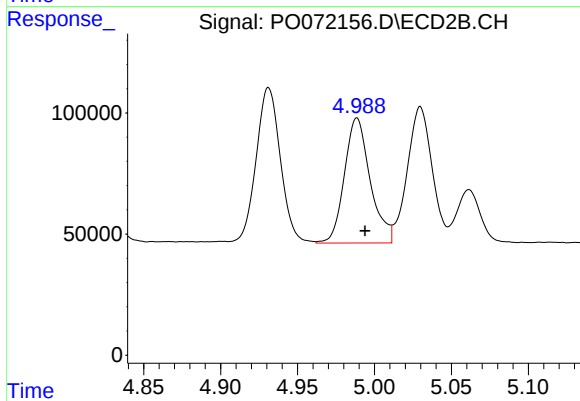
#5 AR-1016-3

R.T.: 4.931 min
Delta R.T.: -0.006 min
Response: 719637
Conc: 584.95 ng/ml



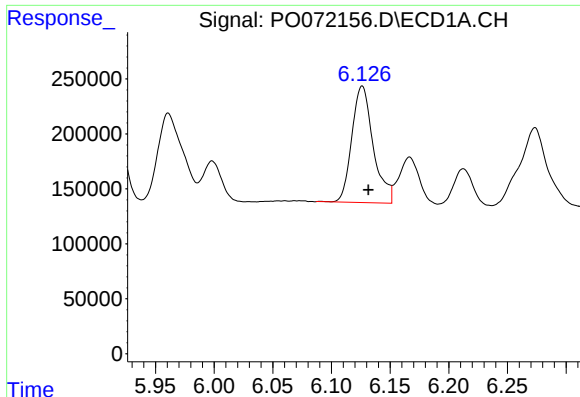
#6 AR-1016-4

R.T.: 5.818 min
Delta R.T.: -0.005 min
Response: 1341706
Conc: 617.95 ng/ml



#6 AR-1016-4

R.T.: 4.989 min
Delta R.T.: -0.005 min
Response: 600319
Conc: 562.44 ng/ml



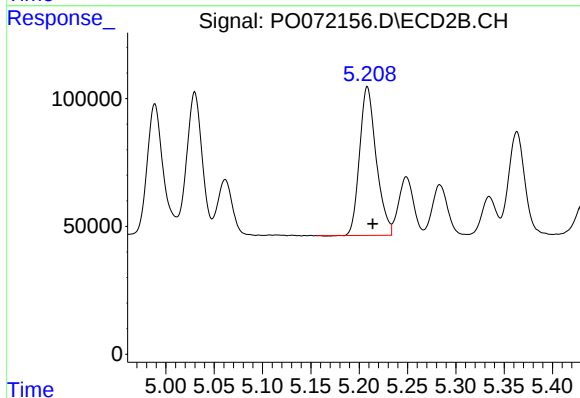
#7 AR-1016-5

R.T.: 6.126 min
Delta R.T.: -0.005 min
Response: 1346014
Conc: 608.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

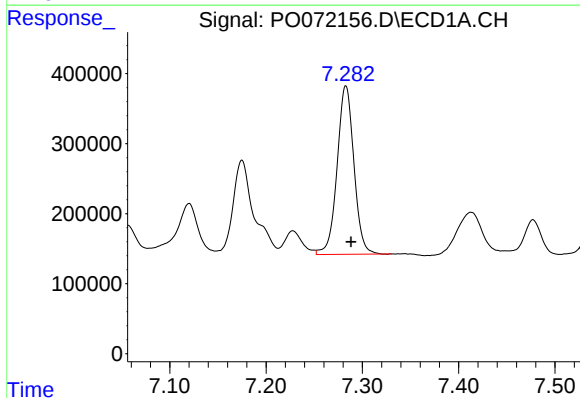
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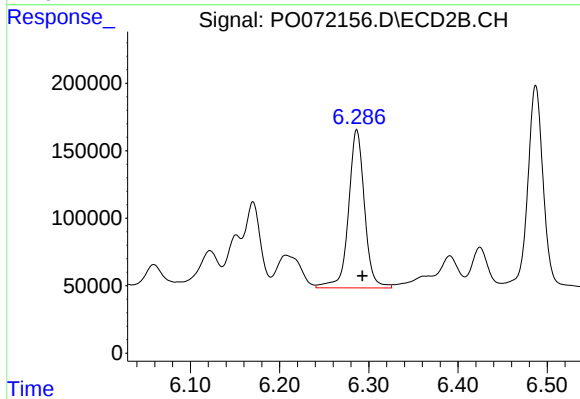
#7 AR-1016-5

R.T.: 5.208 min
Delta R.T.: -0.006 min
Response: 698481
Conc: 551.20 ng/ml



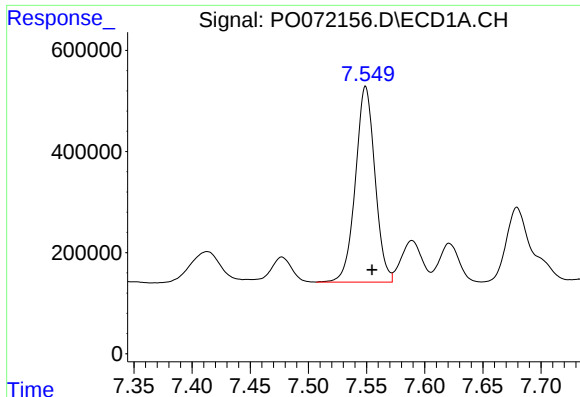
#31 AR-1260-1

R.T.: 7.283 min
Delta R.T.: -0.005 min
Response: 2911625
Conc: 607.52 ng/ml



#31 AR-1260-1

R.T.: 6.287 min
Delta R.T.: -0.006 min
Response: 1458397
Conc: 569.60 ng/ml



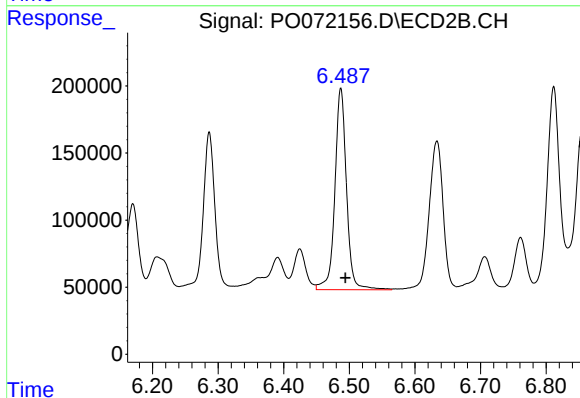
#32 AR-1260-2

R.T.: 7.549 min
Delta R.T.: -0.005 min
Response: 4529158
Conc: 604.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

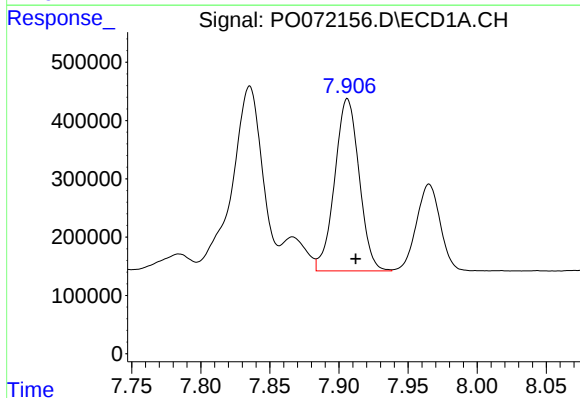
Manual Integrations
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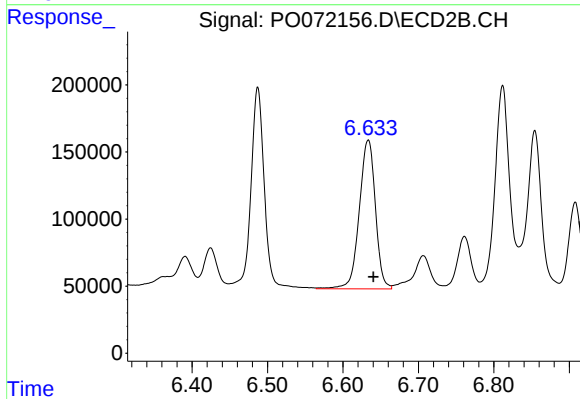
#32 AR-1260-2

R.T.: 6.487 min
Delta R.T.: -0.007 min
Response: 1851547
Conc: 578.77 ng/ml



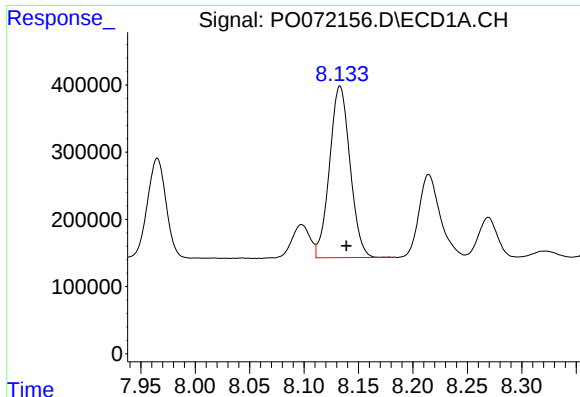
#33 AR-1260-3

R.T.: 7.906 min
Delta R.T.: -0.006 min
Response: 3642909
Conc: 571.41 ng/ml



#33 AR-1260-3

R.T.: 6.634 min
Delta R.T.: -0.007 min
Response: 1649659
Conc: 558.98 ng/ml



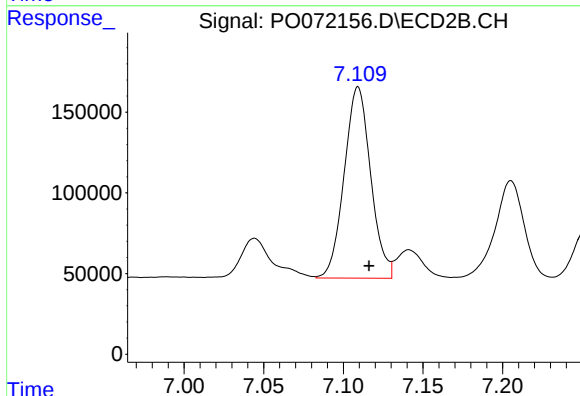
#34 AR-1260-4

R.T.: 8.133 min
Delta R.T.: -0.006 min
Response: 3347093
Conc: 557.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

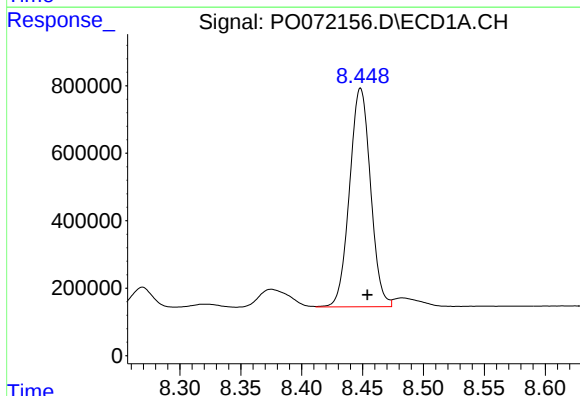
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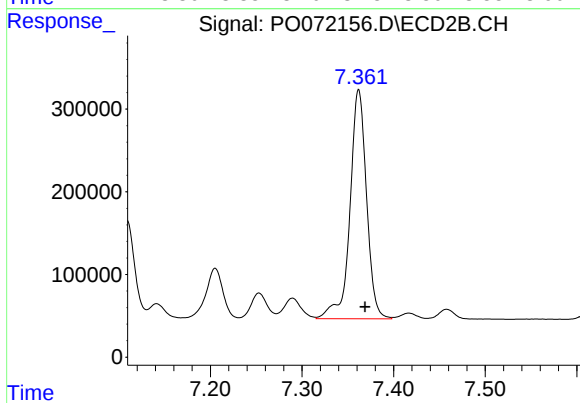
#34 AR-1260-4

R.T.: 7.109 min
Delta R.T.: -0.007 min
Response: 1373248
Conc: 519.02 ng/ml



#35 AR-1260-5

R.T.: 8.448 min
Delta R.T.: -0.005 min
Response: 7773689
Conc: 561.00 ng/ml



#35 AR-1260-5

R.T.: 7.362 min
Delta R.T.: -0.007 min
Response: 3490786
Conc: 525.41 ng/ml