

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101620\
 Data File : PO072464.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Oct 2020 1:09
 Operator : DD\AJ
 Sample : L4442-10
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 C0AL1

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 06:30:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 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...	4.318	3.503	3275627	850488	38.619	20.191 #
2)	SA Decachlor...	9.921	8.671	2902477	1227443	26.313	23.744
Target Compounds							
16)	L4 AR-1242-1	5.623	4.724	121.6E6	53866942	49916.222	41675.569m
17)	L4 AR-1242-2	5.645	4.741	333.7E6	160.1E6	94812.081	87427.722m
18)	L4 AR-1242-3	5.708	4.925	56561633	69534755	27341.006	73862.407 #
19)	L4 AR-1242-4	5.813	5.024	147.5E6	72217176	85099.305	81529.452
20)	L4 AR-1242-5	6.583	5.576	76587514	78502230	32853.304	57178.894 #
31)	L7 AR-1260-1	7.278	6.281	159.3E6	83575874	32679.698	32669.553
32)	L7 AR-1260-2	7.545	6.482	266.4E6	99726659	34719.773	30927.411
33)	L7 AR-1260-3	7.901	6.626	124.1E6	84857733	19368.717	28273.966 #
34)	L7 AR-1260-4	8.128	7.103	164.4E6	36978263	27009.635	14025.501 #
35)	L7 AR-1260-5	8.444	7.356	269.5E6	104.3E6	18549.028	15960.088

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

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ALS Vial : 38 Sample Multiplier: 1

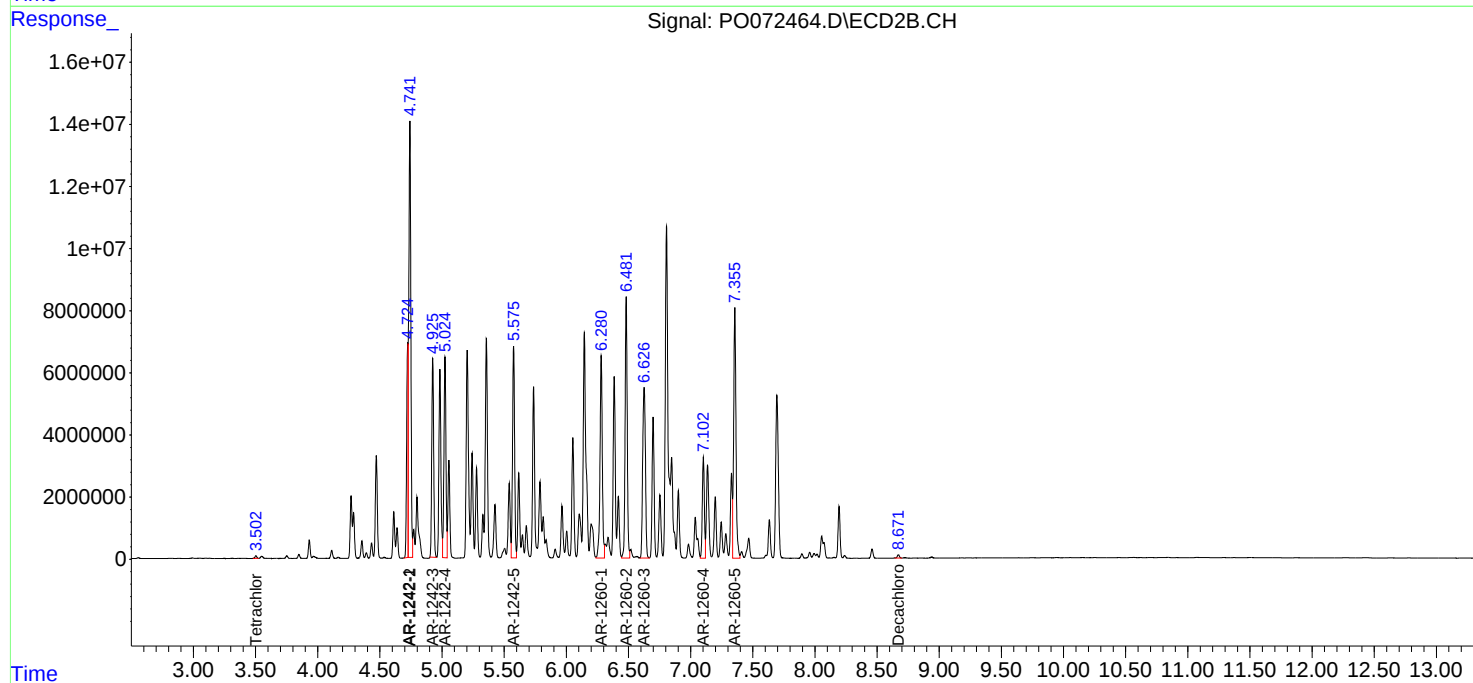
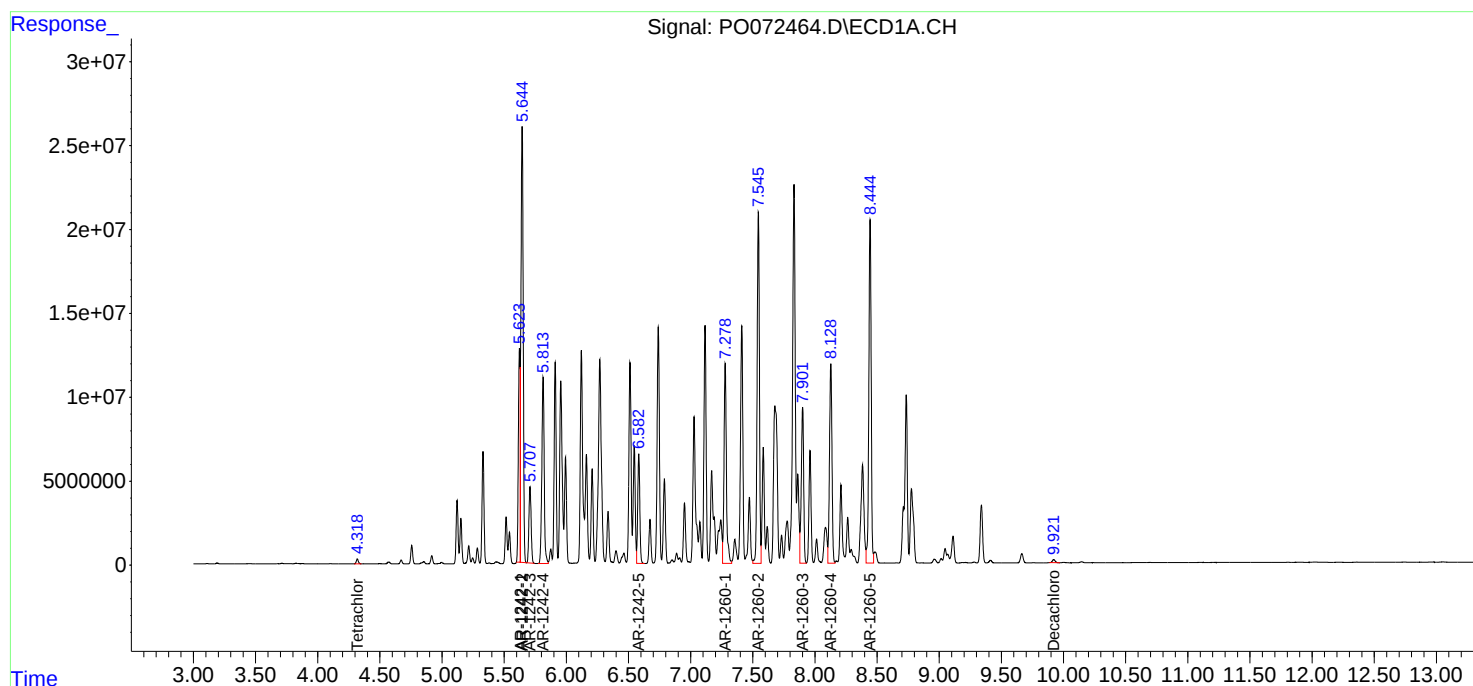
Instrument :
ECD_O
ClientSampled :
COAL1

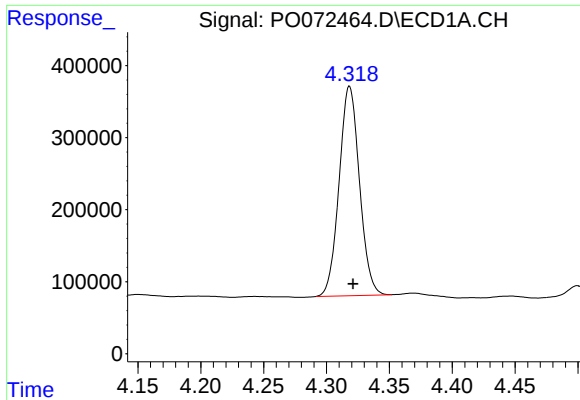
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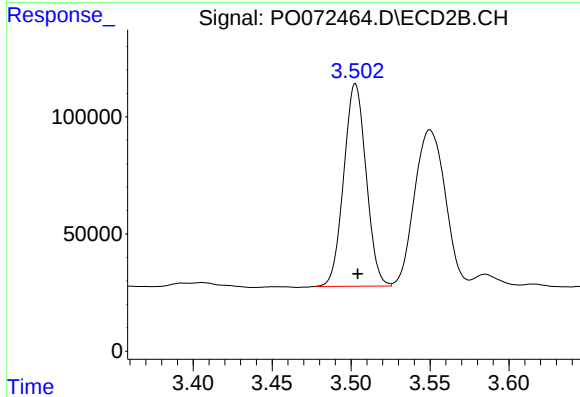
#1 Tetrachloro-m-xylene

R.T.: 4.318 min
Delta R.T.: -0.003 min
Response: 3275627
Conc: 38.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AL1

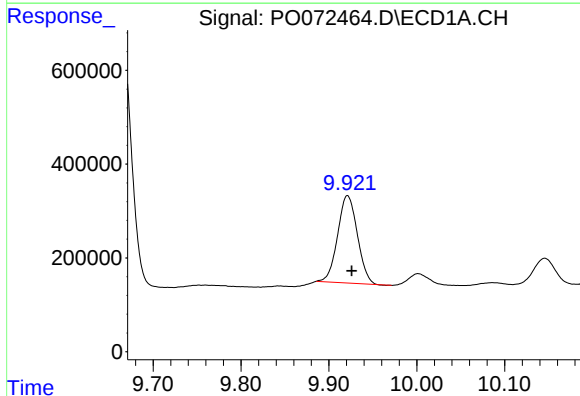
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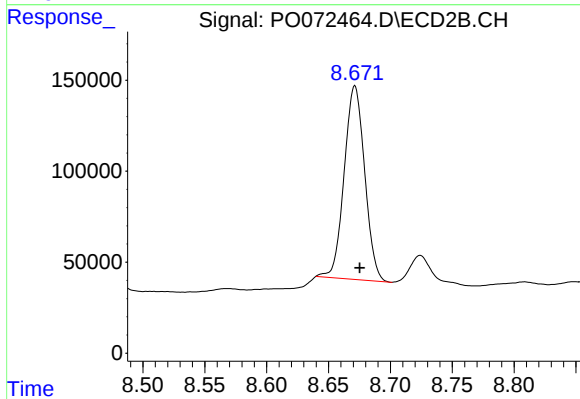
#1 Tetrachloro-m-xylene

R.T.: 3.503 min
Delta R.T.: -0.001 min
Response: 850488
Conc: 20.19 ng/ml



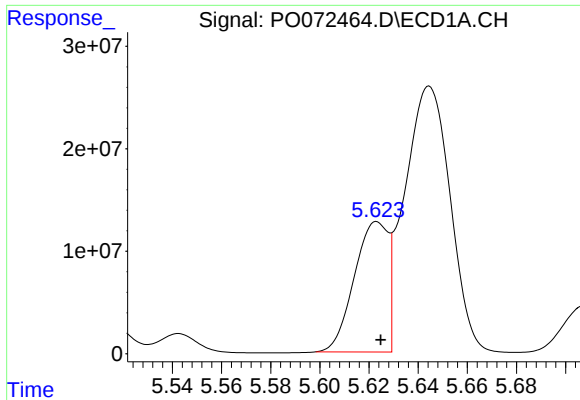
#2 Decachlorobiphenyl

R.T.: 9.921 min
Delta R.T.: -0.005 min
Response: 2902477
Conc: 26.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.671 min
Delta R.T.: -0.004 min
Response: 1227443
Conc: 23.74 ng/ml



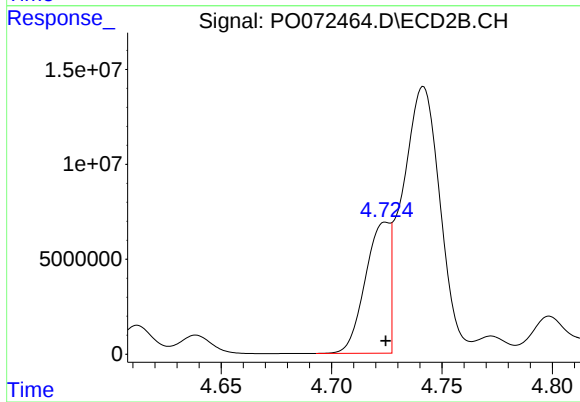
#16 AR-1242-1

R.T.: 5.623 min
Delta R.T.: -0.002 min
Response: 121564928
Conc: 49916.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AL1

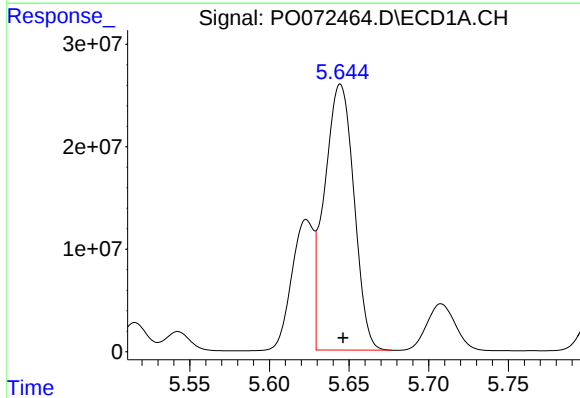
Manual Integrations
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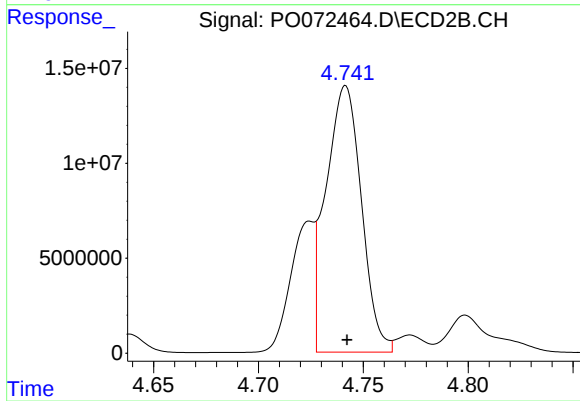
#16 AR-1242-1

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 53866942
Conc: 41675.57 ng/ml m



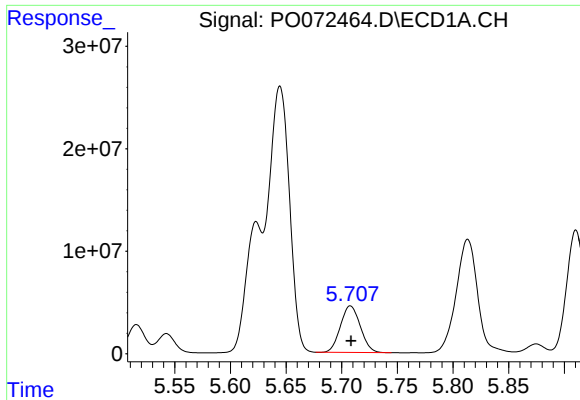
#17 AR-1242-2

R.T.: 5.645 min
Delta R.T.: -0.002 min
Response: 333730791
Conc: 94812.08 ng/ml



#17 AR-1242-2

R.T.: 4.741 min
Delta R.T.: -0.001 min
Response: 160100646
Conc: 87427.72 ng/ml m



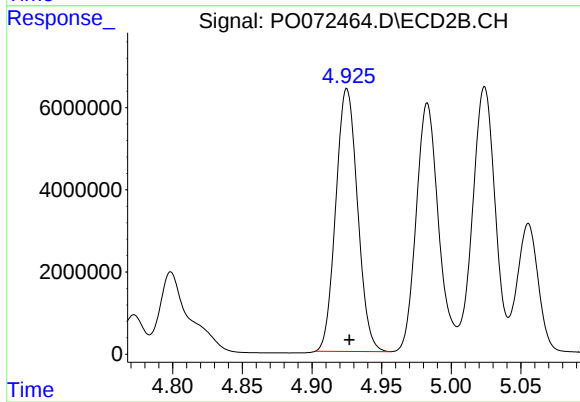
#18 AR-1242-3

R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 56561633
Conc: 27341.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AL1

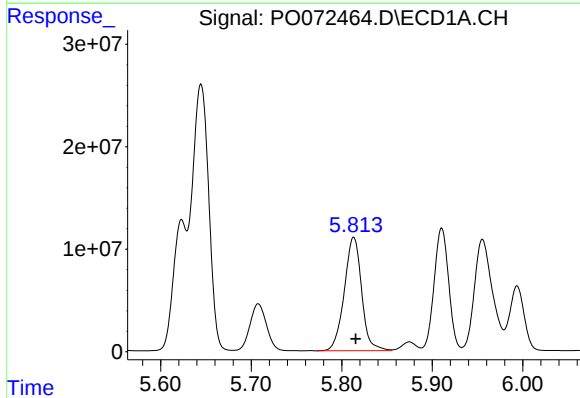
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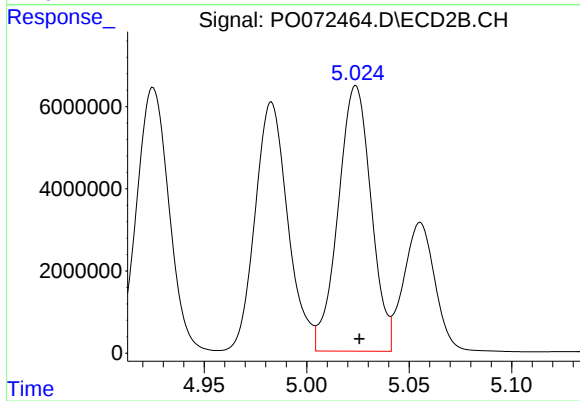
#18 AR-1242-3

R.T.: 4.925 min
Delta R.T.: -0.002 min
Response: 69534755
Conc: 73862.41 ng/ml



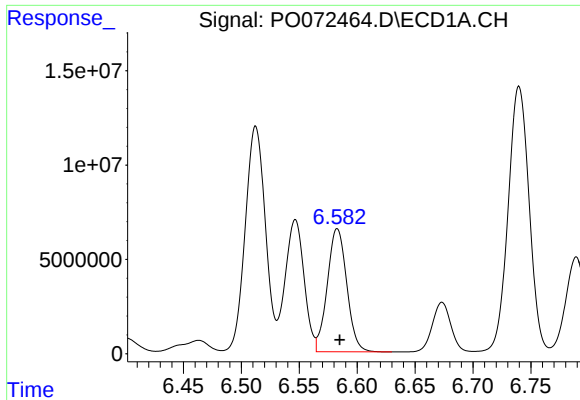
#19 AR-1242-4

R.T.: 5.813 min
Delta R.T.: -0.002 min
Response: 147542094
Conc: 85099.31 ng/ml



#19 AR-1242-4

R.T.: 5.024 min
Delta R.T.: -0.002 min
Response: 72217176
Conc: 81529.45 ng/ml



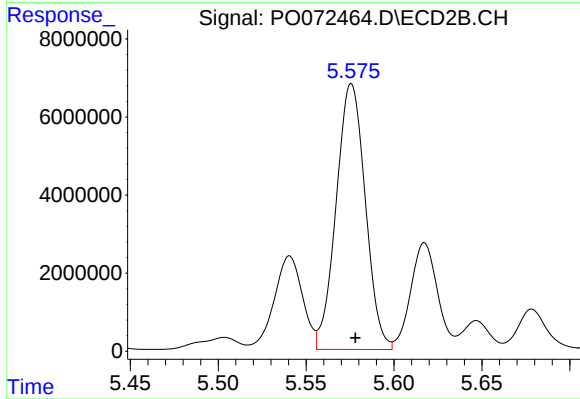
#20 AR-1242-5

R.T.: 6.583 min
Delta R.T.: -0.002 min
Response: 76587514
Conc: 32853.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AL1

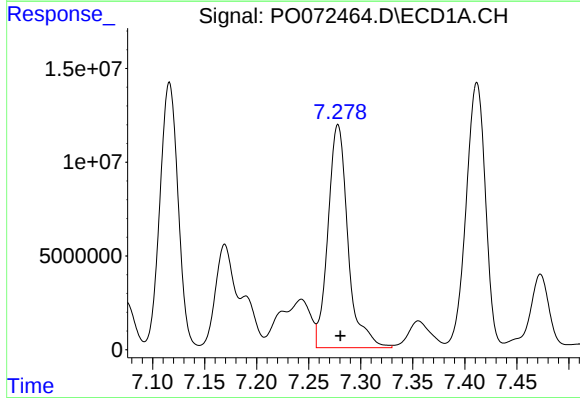
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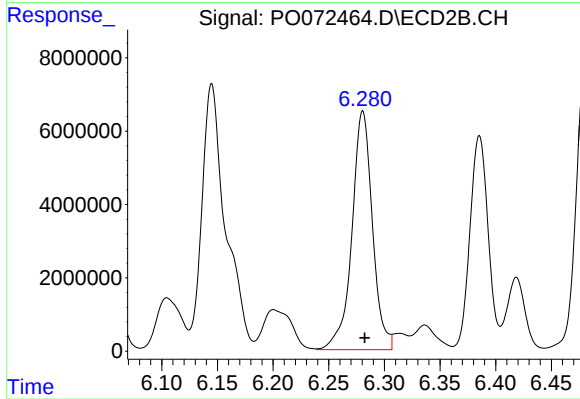
#20 AR-1242-5

R.T.: 5.576 min
Delta R.T.: -0.002 min
Response: 78502230
Conc: 57178.89 ng/ml



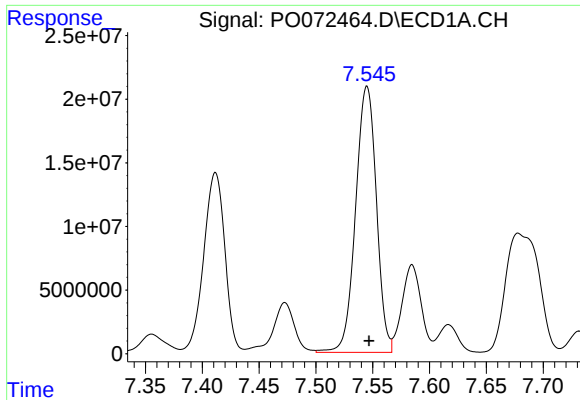
#31 AR-1260-1

R.T.: 7.278 min
Delta R.T.: -0.002 min
Response: 159255256
Conc: 32679.70 ng/ml



#31 AR-1260-1

R.T.: 6.281 min
Delta R.T.: -0.002 min
Response: 83575874
Conc: 32669.55 ng/ml



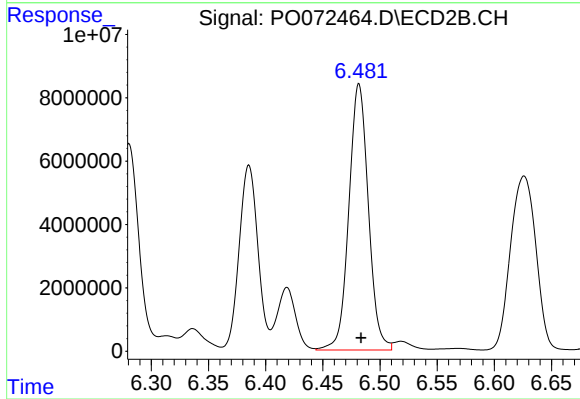
#32 AR-1260-2

R.T.: 7.545 min
Delta R.T.: -0.002 min
Response: 266396169
Conc: 34719.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AL1

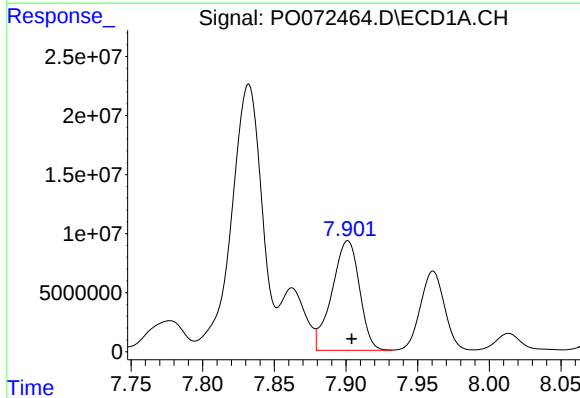
Manual Integrations
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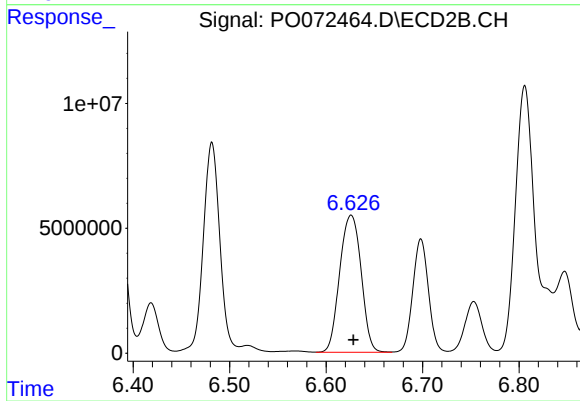
#32 AR-1260-2

R.T.: 6.482 min
Delta R.T.: -0.002 min
Response: 99726659
Conc: 30927.41 ng/ml



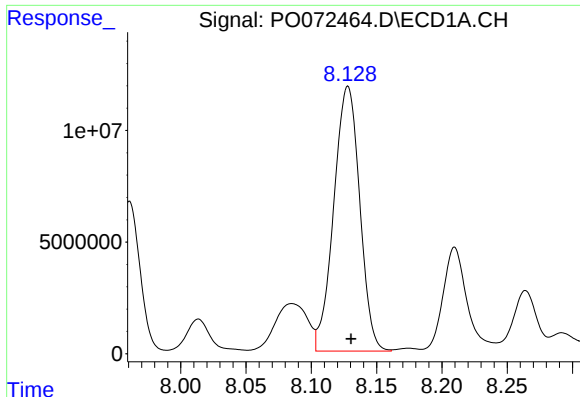
#33 AR-1260-3

R.T.: 7.901 min
Delta R.T.: -0.003 min
Response: 124128953
Conc: 19368.72 ng/ml



#33 AR-1260-3

R.T.: 6.626 min
Delta R.T.: -0.002 min
Response: 84857733
Conc: 28273.97 ng/ml



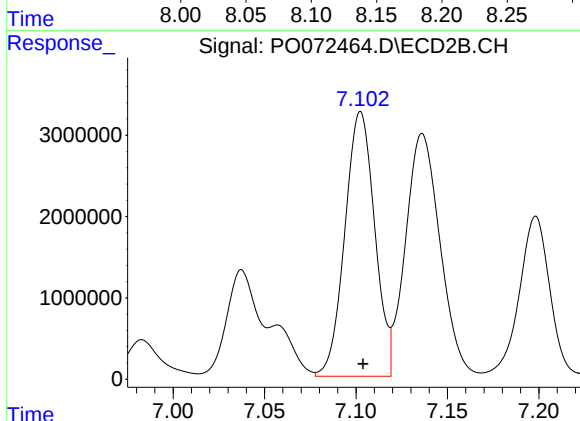
#34 AR-1260-4

R.T.: 8.128 min
Delta R.T.: -0.002 min
Response: 164382432
Conc: 27009.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AL1

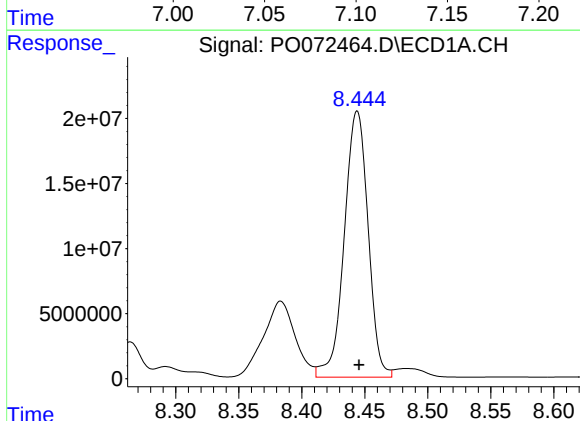
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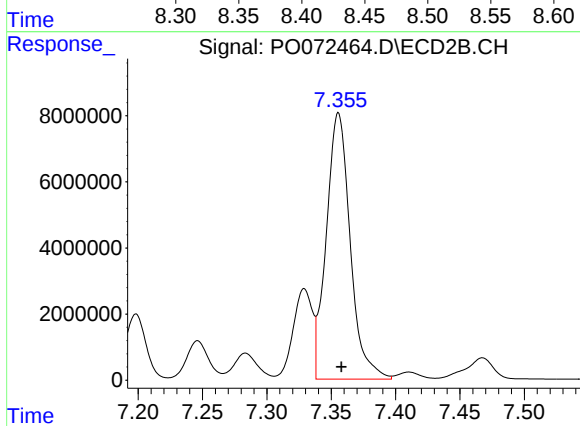
#34 AR-1260-4

R.T.: 7.103 min
Delta R.T.: -0.001 min
Response: 36978263
Conc: 14025.50 ng/ml



#35 AR-1260-5

R.T.: 8.444 min
Delta R.T.: -0.002 min
Response: 269467148
Conc: 18549.03 ng/ml



#35 AR-1260-5

R.T.: 7.356 min
Delta R.T.: -0.002 min
Response: 104272405
Conc: 15960.09 ng/ml