

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111118\
 Data File : PO051371.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Nov 2018 14:07
 Operator : SM/SJ
 Sample : PB114670BSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB114670BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 04:09:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 08 14:50:13 2018
 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...	4.332	3.334	16438469	5866141	29.158	26.289
2) SA Decachlor...	9.967	8.065	7324530	3770559	19.739	17.012
Target Compounds						
3) L1 AR-1016-1	5.493	4.346	4497106	1935301	272.960m	266.036
4) L1 AR-1016-2	5.516	4.361	6364085	3199761	256.900m	255.793
5) L1 AR-1016-3	5.577	4.525	3683081	1537760	241.134m	252.733
6) L1 AR-1016-4	5.676	4.568	3043382	1268161	246.621	253.569
7) L1 AR-1016-5	5.969	4.766	2646940	1582445	238.053	244.143
31) L7 AR-1260-1	7.087	5.746	4133815	2901624	185.454	203.272
32) L7 AR-1260-2	7.343	5.931	5337681	3553218	185.947	187.628
33) L7 AR-1260-3	7.700	6.073	3412683	3066921	174.570	186.534
34) L7 AR-1260-4	7.925	6.529	3414379	1918316	181.770	176.333
35) L7 AR-1260-5	8.237	6.768	7348877	5007667	194.408	171.837

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

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Acq On : 10 Nov 2018 14:07
Operator : SM/SJ
Sample : PB114670BSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

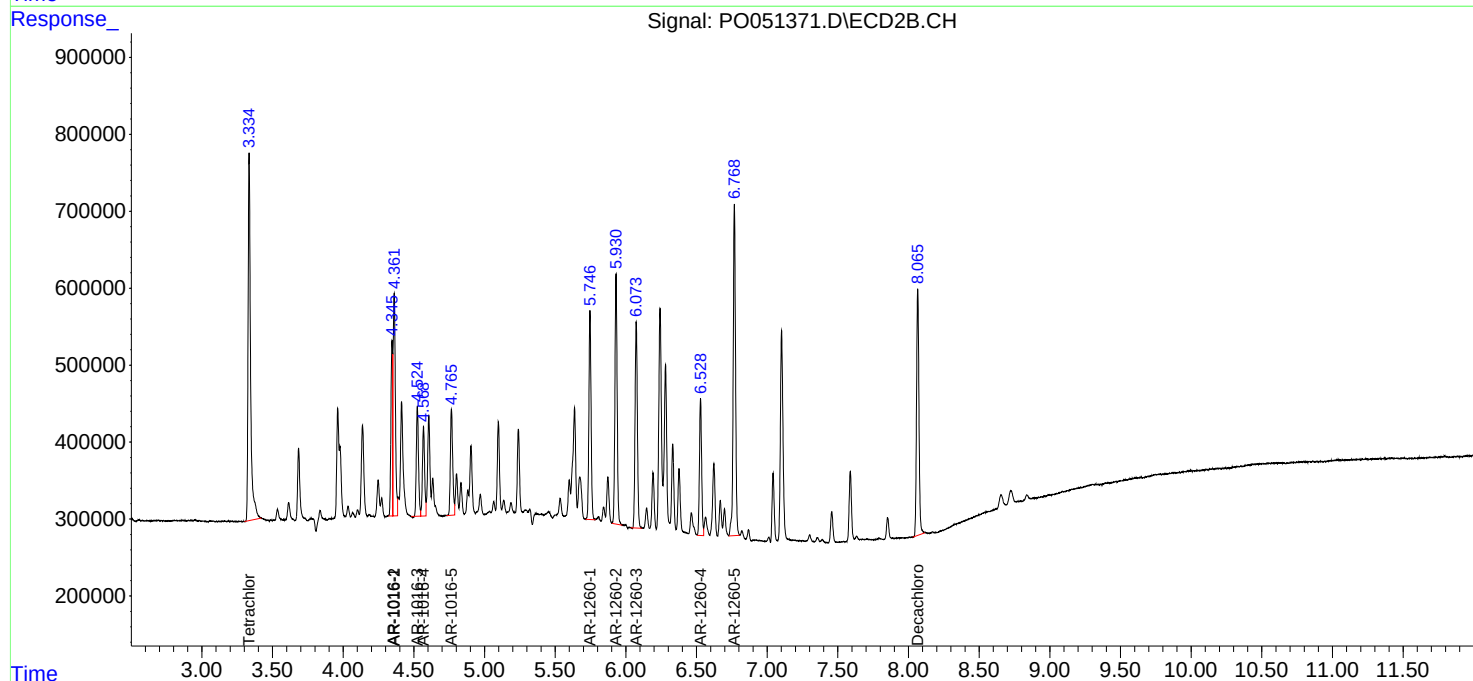
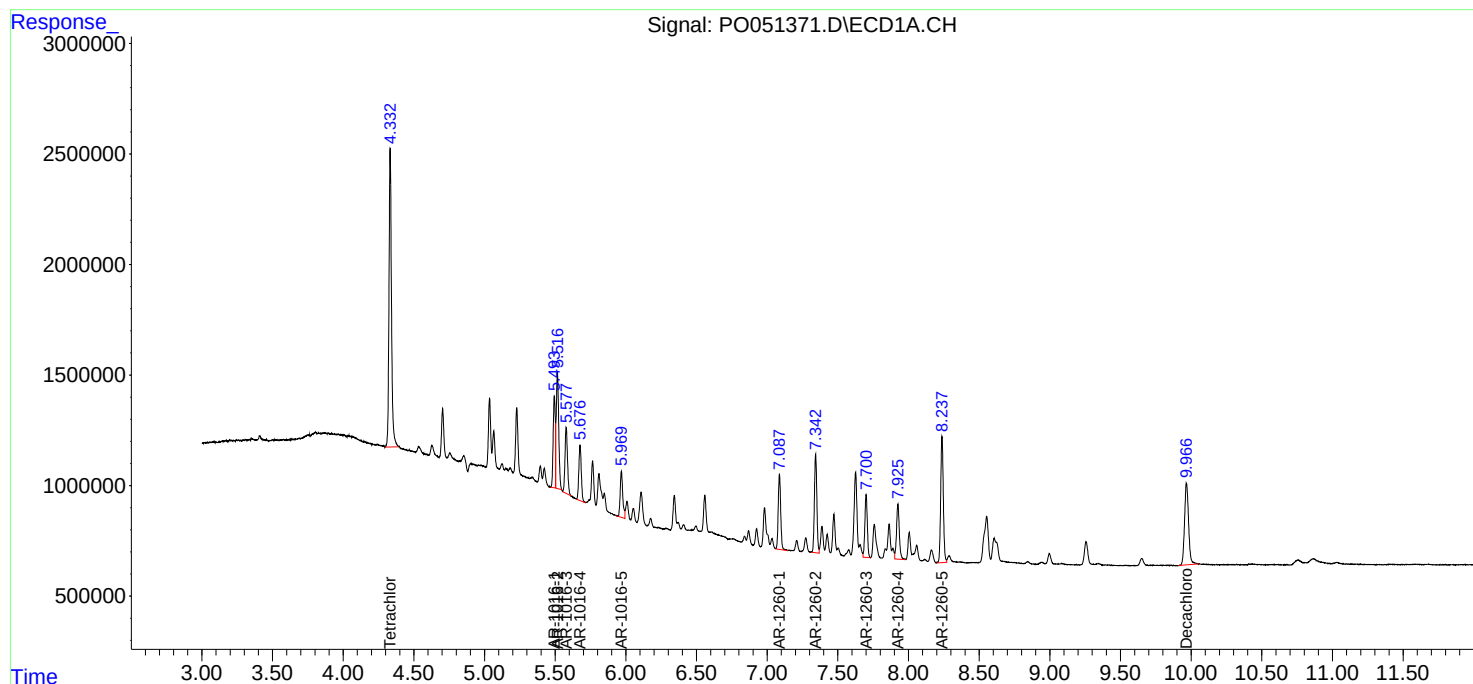
Instrument :
ECD_O
ClientSampled :
PB114670BSD

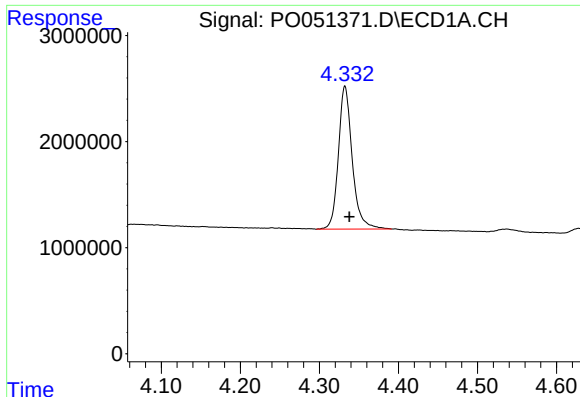
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Integration File signal 1: autoint1.e
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Quant Time: Nov 12 04:09:58 2018
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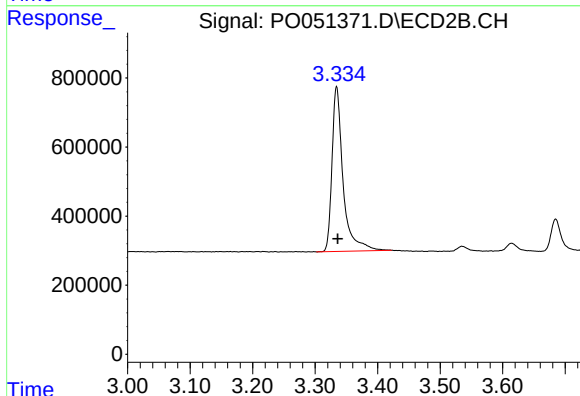
#1 Tetrachloro-m-xylene

R.T.: 4.332 min
Delta R.T.: -0.006 min
Response: 16438469
Conc: 29.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114670BSD

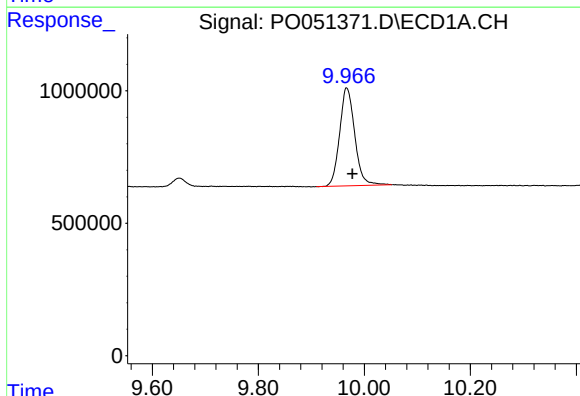
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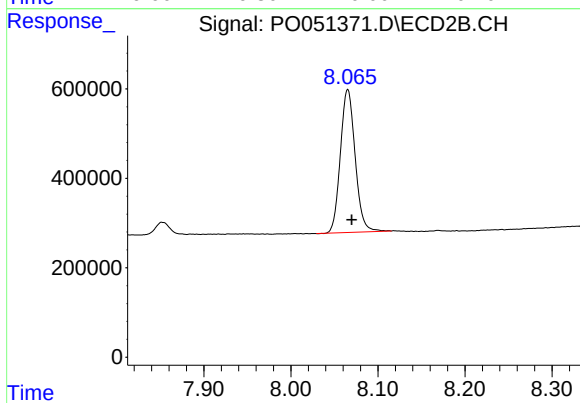
#1 Tetrachloro-m-xylene

R.T.: 3.334 min
Delta R.T.: -0.002 min
Response: 5866141
Conc: 26.29 ng/ml



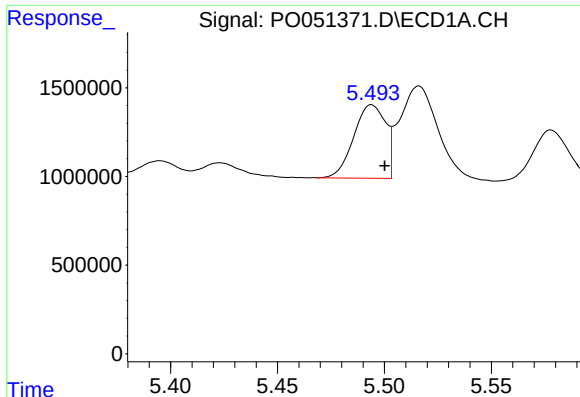
#2 Decachlorobiphenyl

R.T.: 9.967 min
Delta R.T.: -0.011 min
Response: 7324530
Conc: 19.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.065 min
Delta R.T.: -0.004 min
Response: 3770559
Conc: 17.01 ng/ml



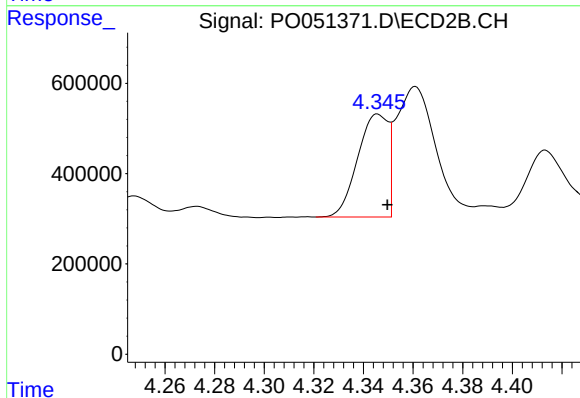
#3 AR-1016-1

R.T.: 5.493 min
Delta R.T.: -0.007 min
Response: 4497106
Conc: 272.96 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB114670BSD

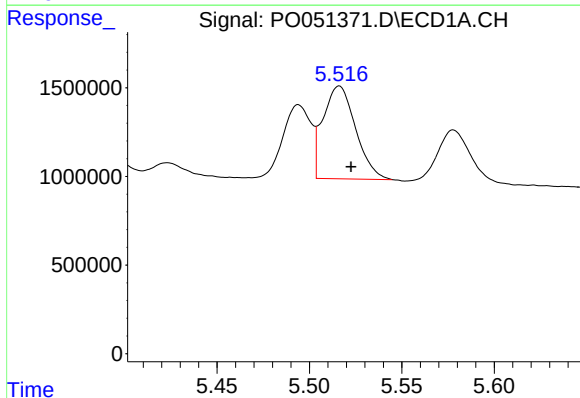
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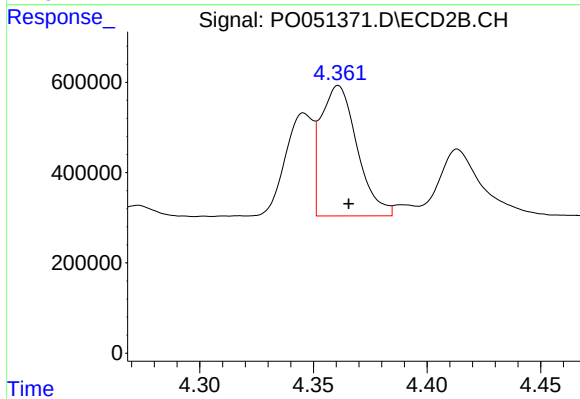
#3 AR-1016-1

R.T.: 4.346 min
Delta R.T.: -0.004 min
Response: 1935301
Conc: 266.04 ng/ml



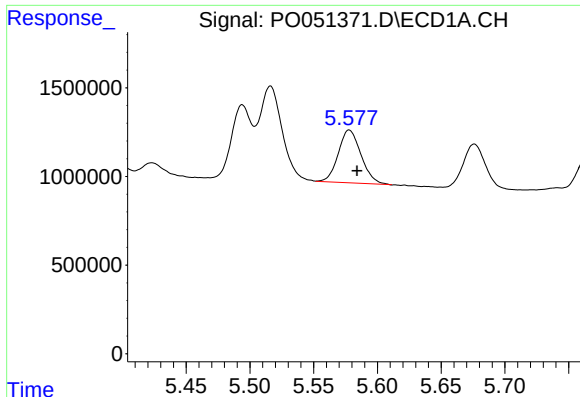
#4 AR-1016-2

R.T.: 5.516 min
Delta R.T.: -0.007 min
Response: 6364085
Conc: 256.90 ng/ml m



#4 AR-1016-2

R.T.: 4.361 min
Delta R.T.: -0.005 min
Response: 3199761
Conc: 255.79 ng/ml



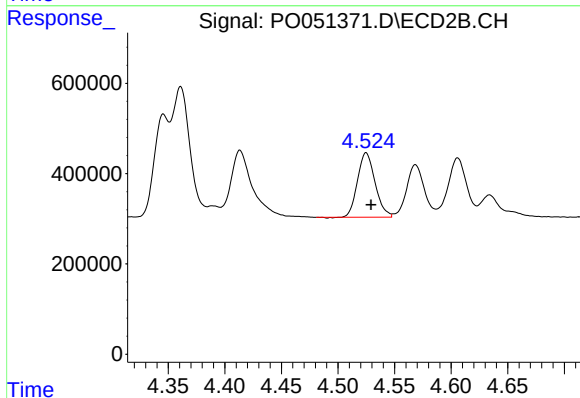
#5 AR-1016-3

R.T.: 5.577 min
Delta R.T.: -0.007 min
Response: 3683081
Conc: 241.13 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB114670BSD

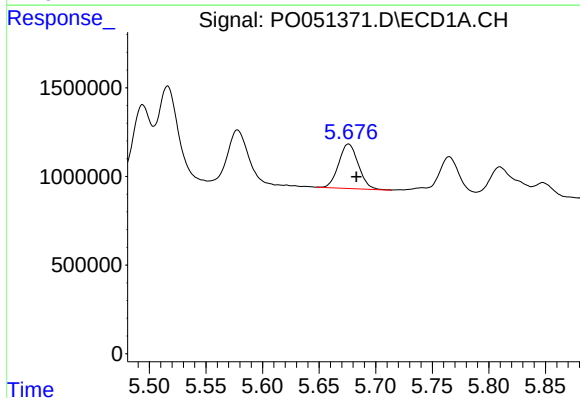
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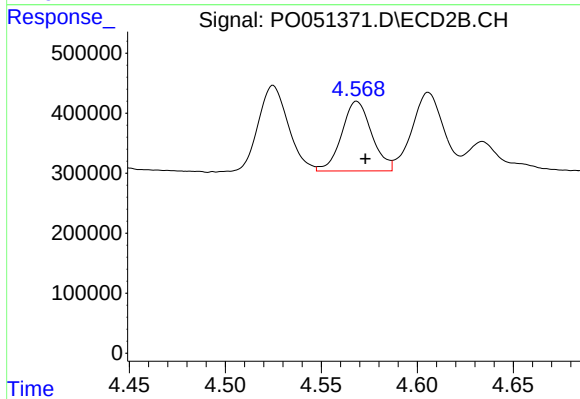
#5 AR-1016-3

R.T.: 4.525 min
Delta R.T.: -0.004 min
Response: 1537760
Conc: 252.73 ng/ml



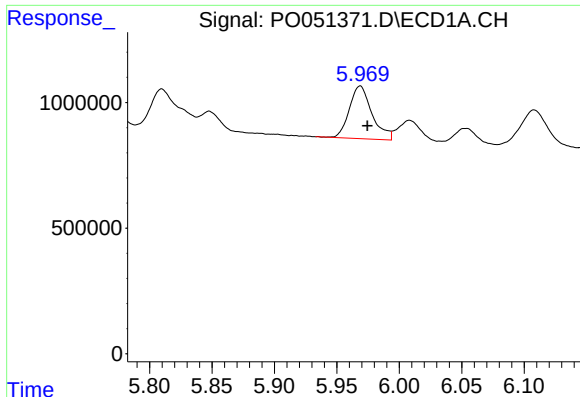
#6 AR-1016-4

R.T.: 5.676 min
Delta R.T.: -0.007 min
Response: 3043382
Conc: 246.62 ng/ml



#6 AR-1016-4

R.T.: 4.568 min
Delta R.T.: -0.004 min
Response: 1268161
Conc: 253.57 ng/ml



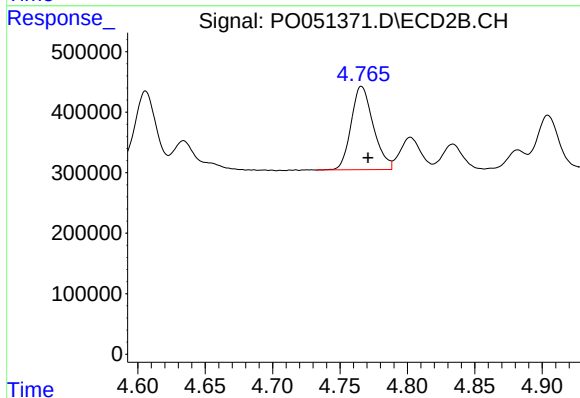
#7 AR-1016-5

R.T.: 5.969 min
Delta R.T.: -0.006 min
Response: 2646940
Conc: 238.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114670BSD

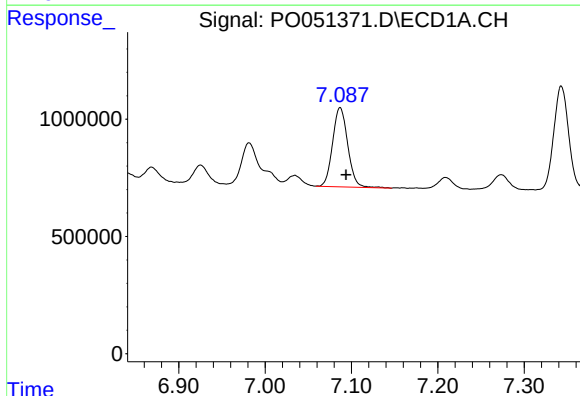
Manual Integrations
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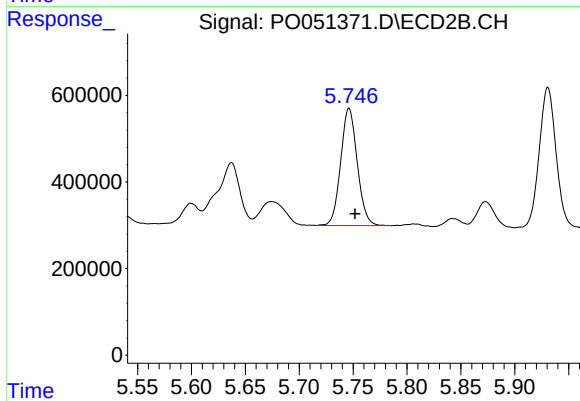
#7 AR-1016-5

R.T.: 4.766 min
Delta R.T.: -0.005 min
Response: 1582445
Conc: 244.14 ng/ml



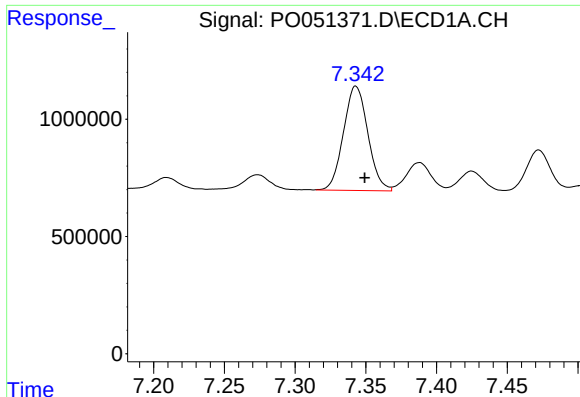
#31 AR-1260-1

R.T.: 7.087 min
Delta R.T.: -0.007 min
Response: 4133815
Conc: 185.45 ng/ml



#31 AR-1260-1

R.T.: 5.746 min
Delta R.T.: -0.006 min
Response: 2901624
Conc: 203.27 ng/ml



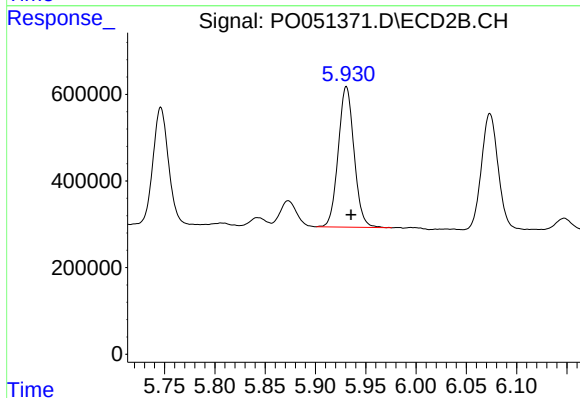
#32 AR-1260-2

R.T.: 7.343 min
Delta R.T.: -0.006 min
Response: 5337681
Conc: 185.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114670BSD

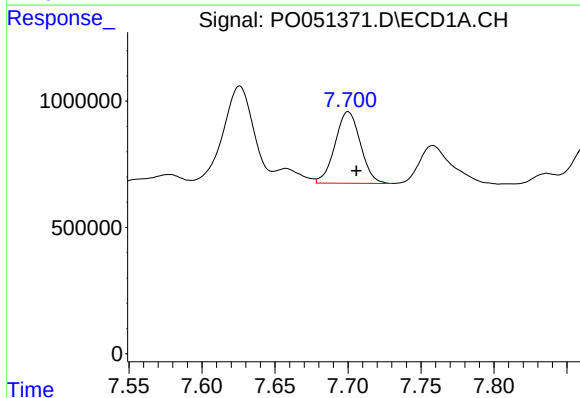
Manual Integrations
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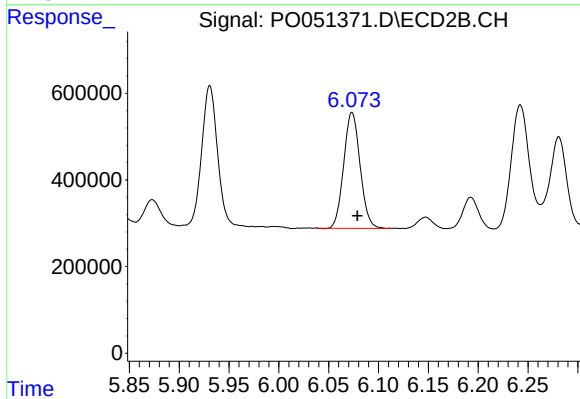
#32 AR-1260-2

R.T.: 5.931 min
Delta R.T.: -0.005 min
Response: 3553218
Conc: 187.63 ng/ml



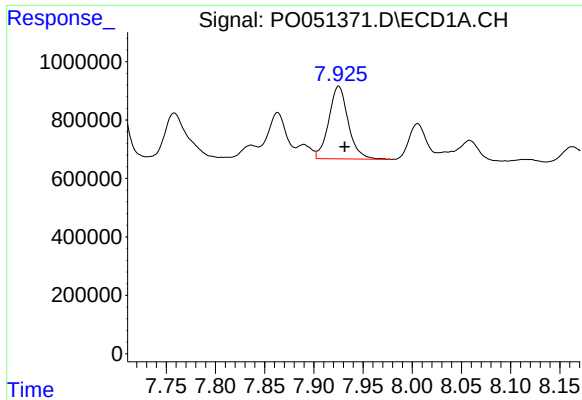
#33 AR-1260-3

R.T.: 7.700 min
Delta R.T.: -0.006 min
Response: 3412683
Conc: 174.57 ng/ml



#33 AR-1260-3

R.T.: 6.073 min
Delta R.T.: -0.006 min
Response: 3066921
Conc: 186.53 ng/ml



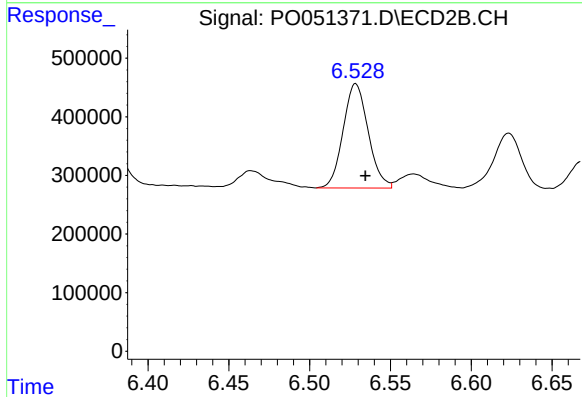
#34 AR-1260-4

R.T.: 7.925 min
Delta R.T.: -0.006 min
Response: 3414379
Conc: 181.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114670BSD

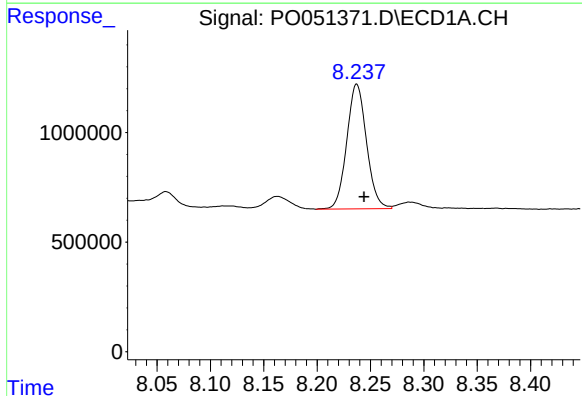
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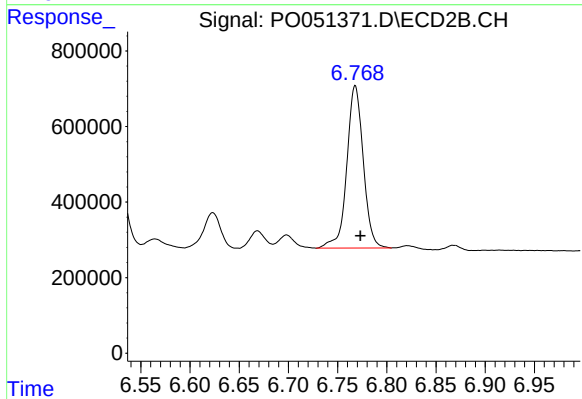
#34 AR-1260-4

R.T.: 6.529 min
Delta R.T.: -0.006 min
Response: 1918316
Conc: 176.33 ng/ml



#35 AR-1260-5

R.T.: 8.237 min
Delta R.T.: -0.007 min
Response: 7348877
Conc: 194.41 ng/ml



#35 AR-1260-5

R.T.: 6.768 min
Delta R.T.: -0.005 min
Response: 5007667
Conc: 171.84 ng/ml