

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091018\
 Data File : P0048872.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Sep 2018 12:48
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 9/11/2018 10:38:00 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 13:01:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 06 03:44:31 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...	4.390	3.527	6102089	7138471	50.573m	45.670
2)	SA Decachlor...	10.102	8.461	7660928	7142592	54.906m	48.309m
Target Compounds							
3)	L1 AR-1016-1	5.099	4.190	1684741	1922502	518.862m	443.618m
4)	L1 AR-1016-2	5.294	4.596	1697202	3302652	493.483m	512.899m
5)	L1 AR-1016-3	5.562	4.615	2771921	4300801	548.984m	509.348m
6)	L1 AR-1016-4	5.646	4.670	2396055	3081126	520.581m	524.483
7)	L1 AR-1016-5	6.040	5.040	1975898	2525703	509.103m	488.548m
31)	L7 AR-1260-1	7.166	6.061	4160290	5350626	504.960m	513.977m
32)	L7 AR-1260-2	7.423	6.247	4947752	6563850	503.508m	524.160m
33)	L7 AR-1260-3	7.707	6.400	5563535	6239061	466.266m	525.868
34)	L7 AR-1260-4	8.008	6.869	4187950	4954768	487.937m	523.701
35)	L7 AR-1260-5	8.324	7.109	8452884	11269441	509.156m	518.974

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091018\
Data File : PO048872.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Sep 2018 12:48
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

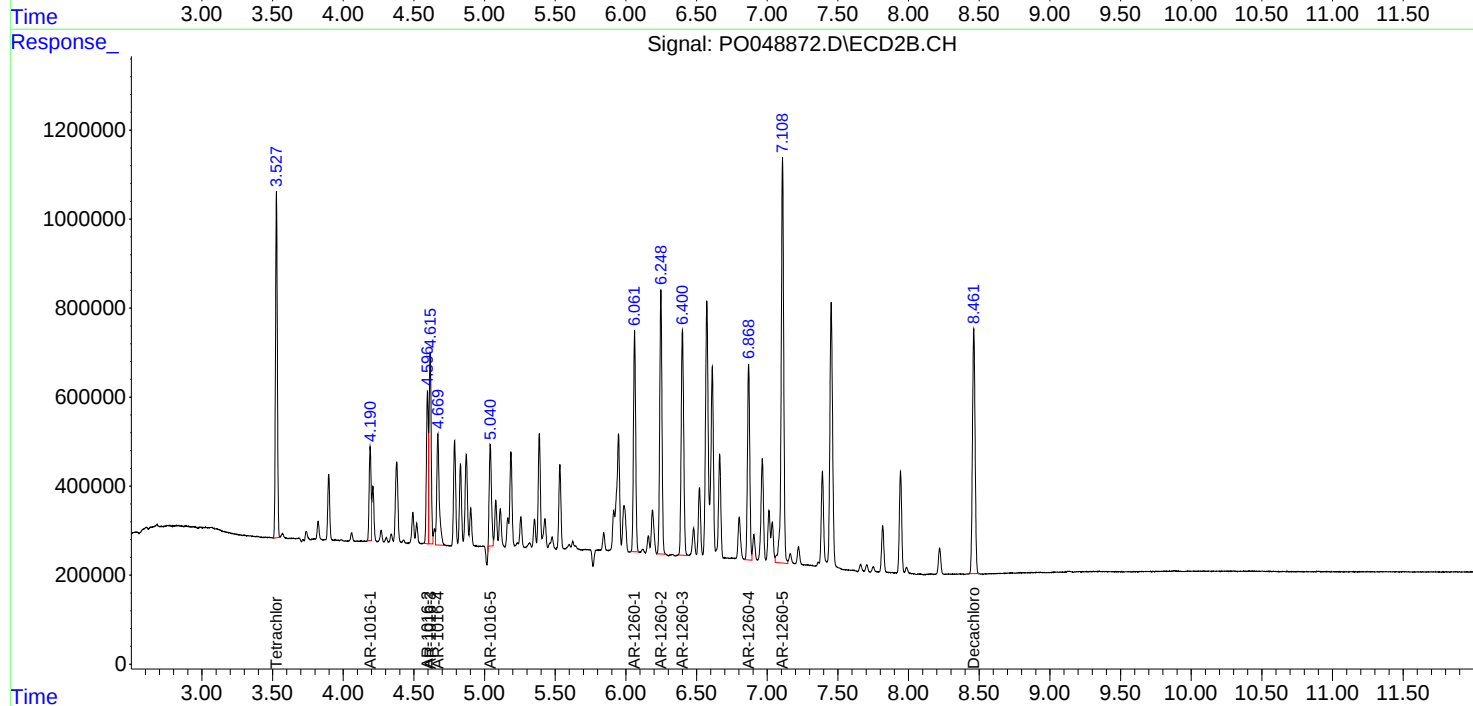
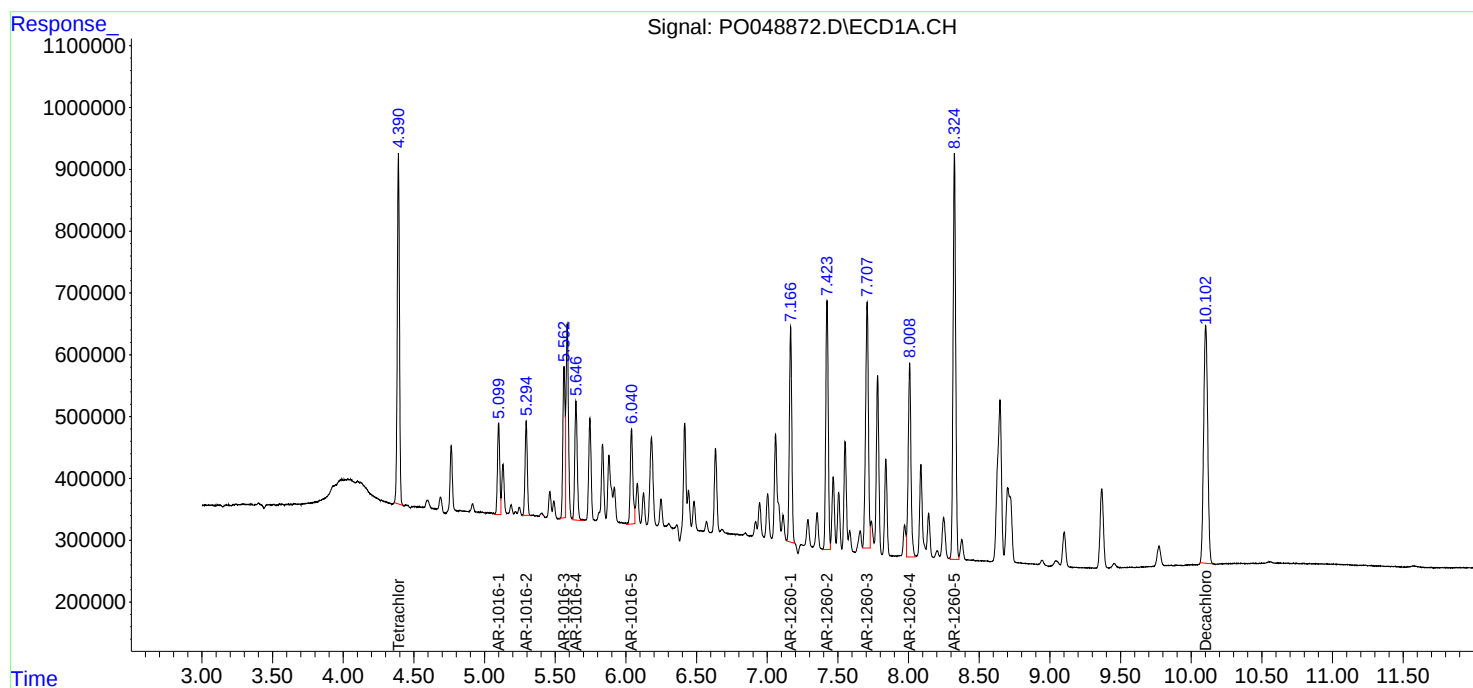
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

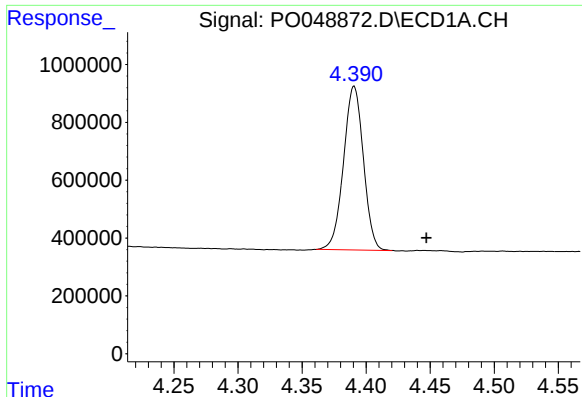
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 13:01:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090418.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 06 03:44:31 2018
Response 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





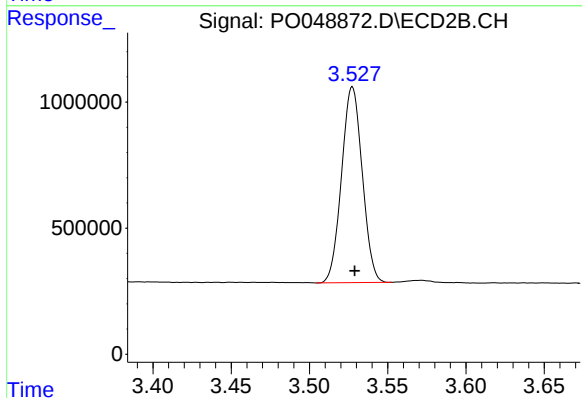
#1 Tetrachloro-m-xylene

R.T.: 4.390 min
Delta R.T.: -0.057 min
Response: 6102089
Conc: 50.57 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

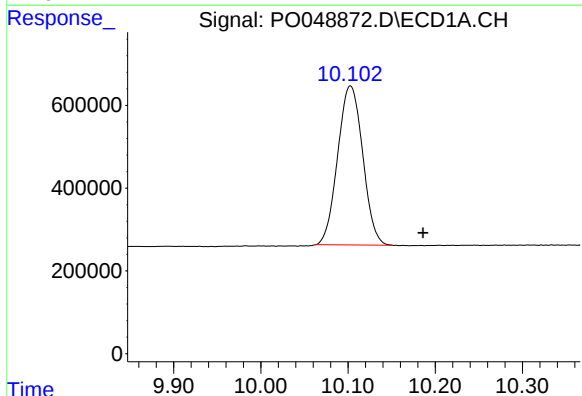
Manual Integrations
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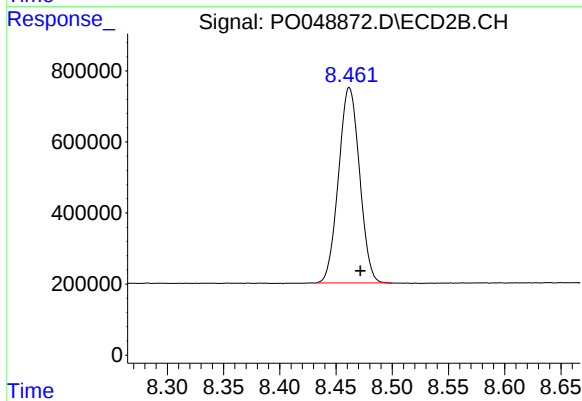
#1 Tetrachloro-m-xylene

R.T.: 3.527 min
Delta R.T.: -0.001 min
Response: 7138471
Conc: 45.67 ng/ml



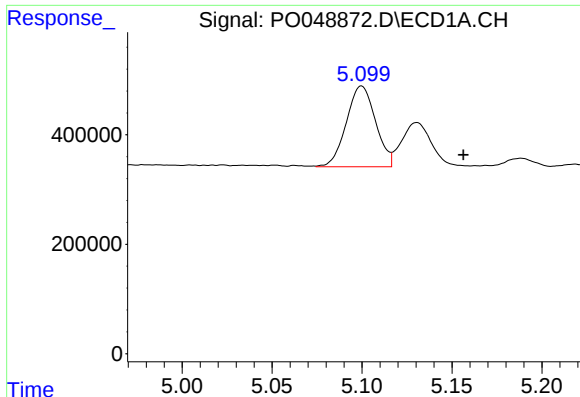
#2 Decachlorobiphenyl

R.T.: 10.102 min
Delta R.T.: -0.084 min
Response: 7660928
Conc: 54.91 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.461 min
Delta R.T.: -0.010 min
Response: 7142592
Conc: 48.31 ng/ml m



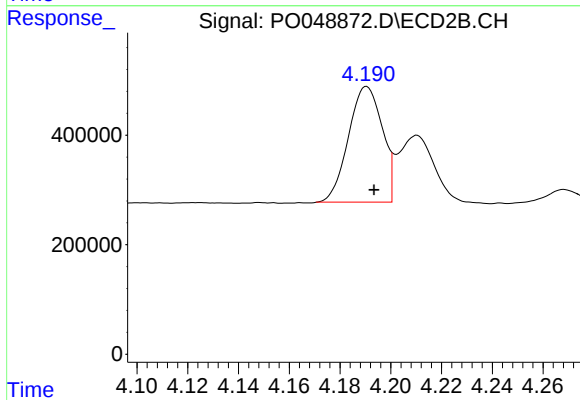
#3 AR-1016-1

R.T.: 5.099 min
Delta R.T.: -0.057 min
Response: 1684741
Conc: 518.86 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

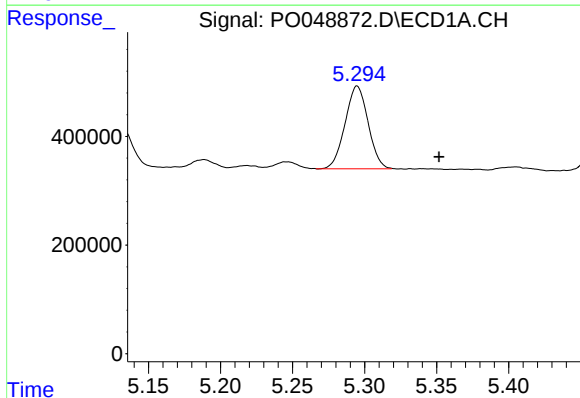
Manual Integrations
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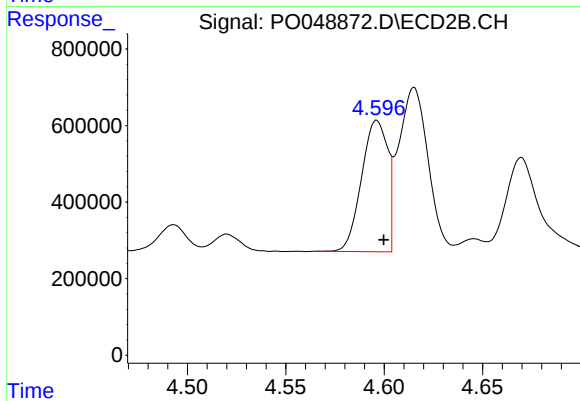
#3 AR-1016-1

R.T.: 4.190 min
Delta R.T.: -0.003 min
Response: 1922502
Conc: 443.62 ng/ml m



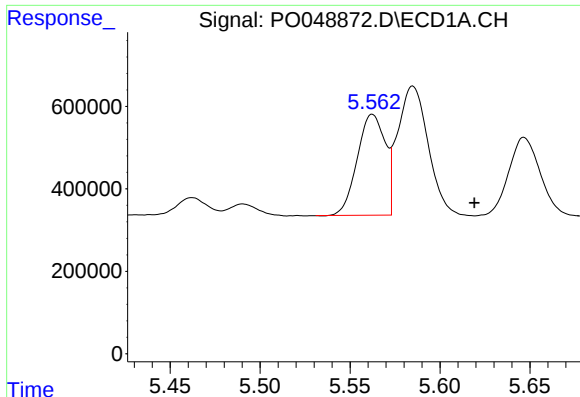
#4 AR-1016-2

R.T.: 5.294 min
Delta R.T.: -0.057 min
Response: 1697202
Conc: 493.48 ng/ml m



#4 AR-1016-2

R.T.: 4.596 min
Delta R.T.: -0.004 min
Response: 3302652
Conc: 512.90 ng/ml m



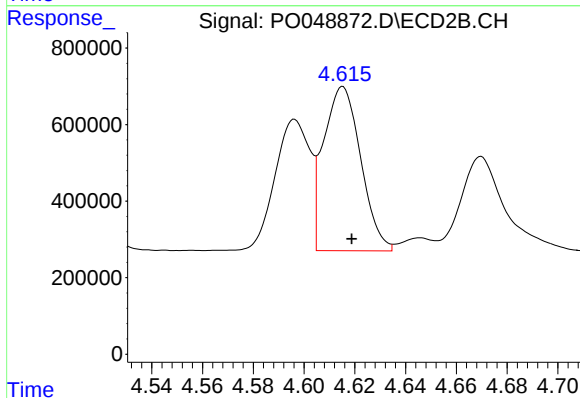
#5 AR-1016-3

R.T.: 5.562 min
Delta R.T.: -0.057 min
Response: 2771921
Conc: 548.98 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

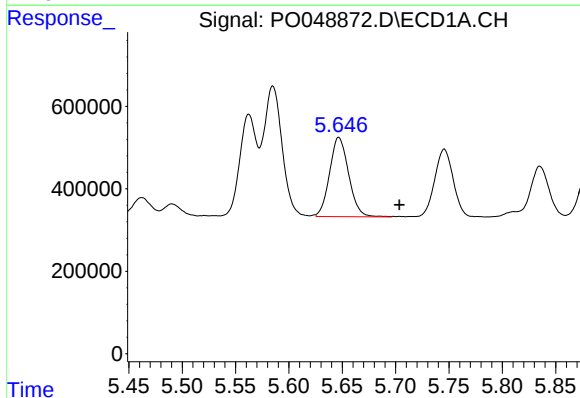
Manual Integrations
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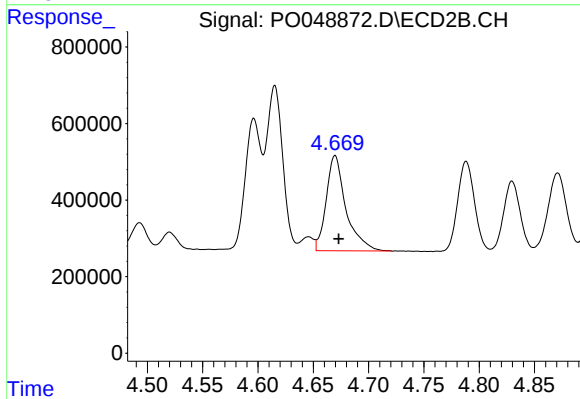
#5 AR-1016-3

R.T.: 4.615 min
Delta R.T.: -0.004 min
Response: 4300801
Conc: 509.35 ng/ml m



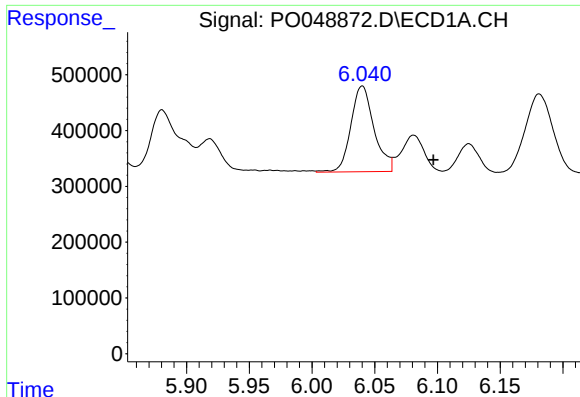
#6 AR-1016-4

R.T.: 5.646 min
Delta R.T.: -0.057 min
Response: 2396055
Conc: 520.58 ng/ml m



#6 AR-1016-4

R.T.: 4.670 min
Delta R.T.: -0.003 min
Response: 3081126
Conc: 524.48 ng/ml



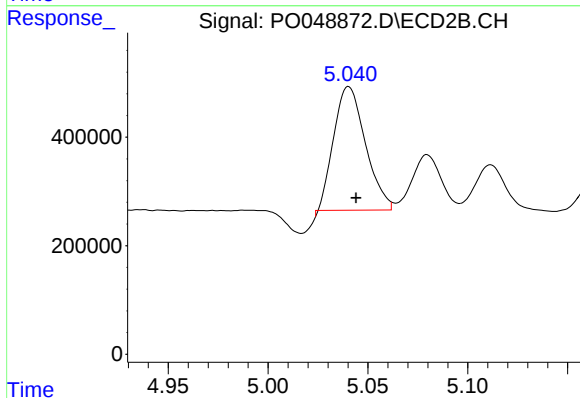
#7 AR-1016-5

R.T.: 6.040 min
Delta R.T.: -0.057 min
Response: 1975898
Conc: 509.10 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

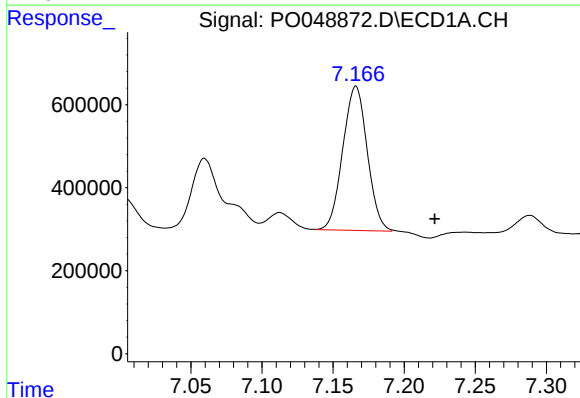
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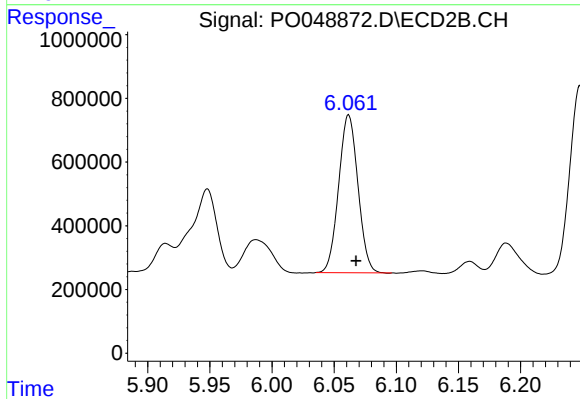
#7 AR-1016-5

R.T.: 5.040 min
Delta R.T.: -0.004 min
Response: 2525703
Conc: 488.55 ng/ml m



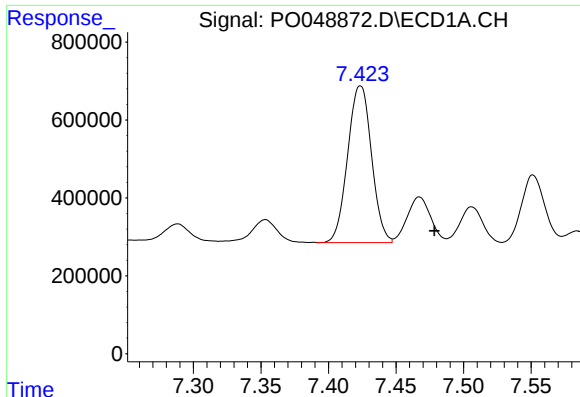
#31 AR-1260-1

R.T.: 7.166 min
Delta R.T.: -0.056 min
Response: 4160290
Conc: 504.96 ng/ml m



#31 AR-1260-1

R.T.: 6.061 min
Delta R.T.: -0.006 min
Response: 5350626
Conc: 513.98 ng/ml m



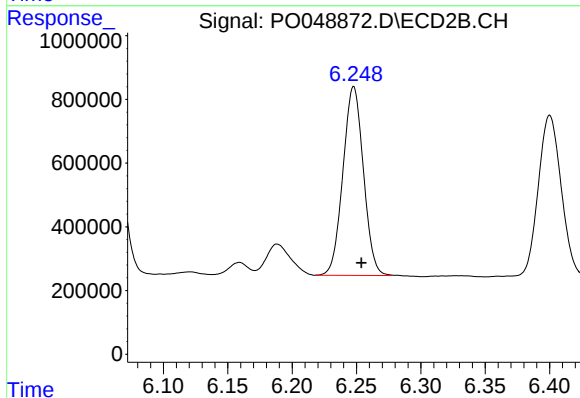
#32 AR-1260-2

R.T.: 7.423 min
Delta R.T.: -0.055 min
Response: 4947752
Conc: 503.51 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

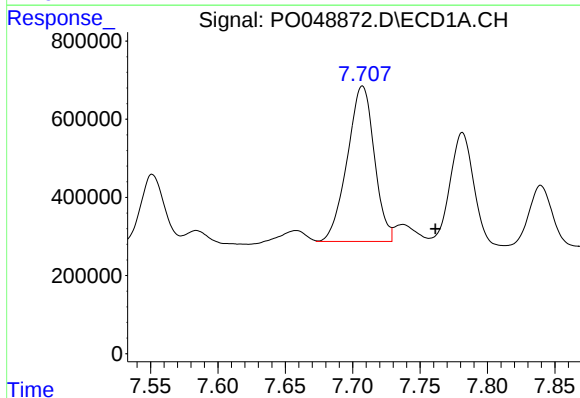
Manual Integrations
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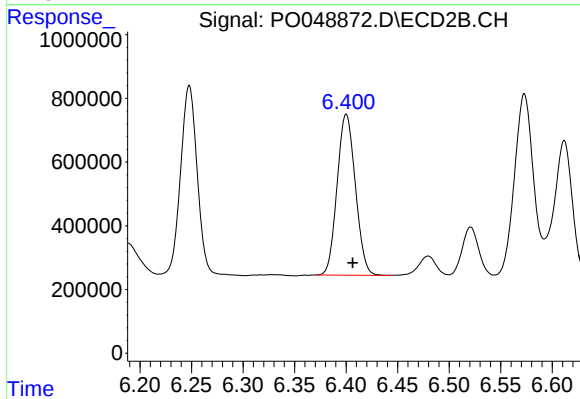
#32 AR-1260-2

R.T.: 6.247 min
Delta R.T.: -0.006 min
Response: 6563850
Conc: 524.16 ng/ml m



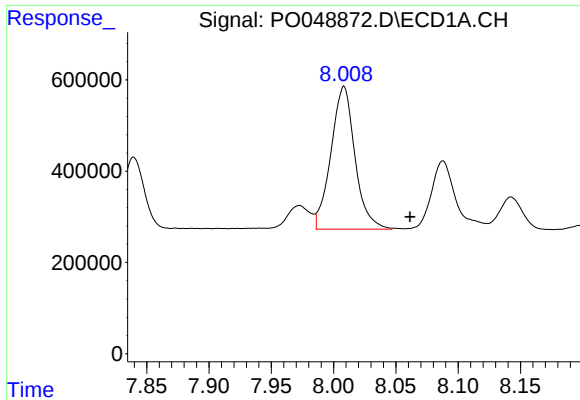
#33 AR-1260-3

R.T.: 7.707 min
Delta R.T.: -0.054 min
Response: 5563535
Conc: 466.27 ng/ml m



#33 AR-1260-3

R.T.: 6.400 min
Delta R.T.: -0.006 min
Response: 6239061
Conc: 525.87 ng/ml



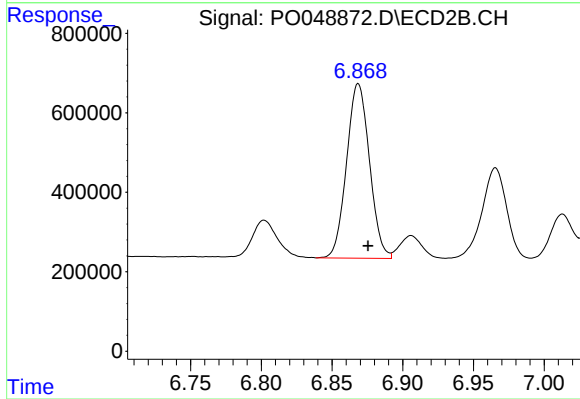
#34 AR-1260-4

R.T.: 8.008 min
Delta R.T.: -0.053 min
Response: 4187950
Conc: 487.94 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

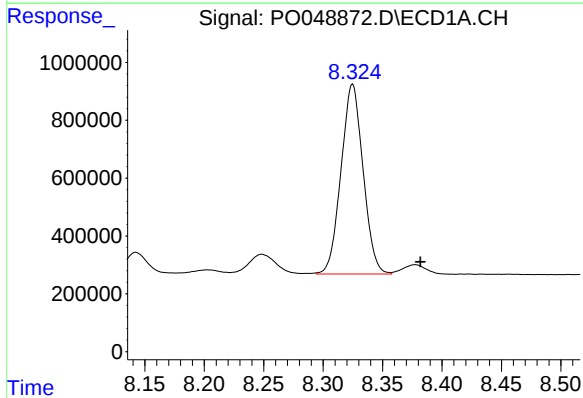
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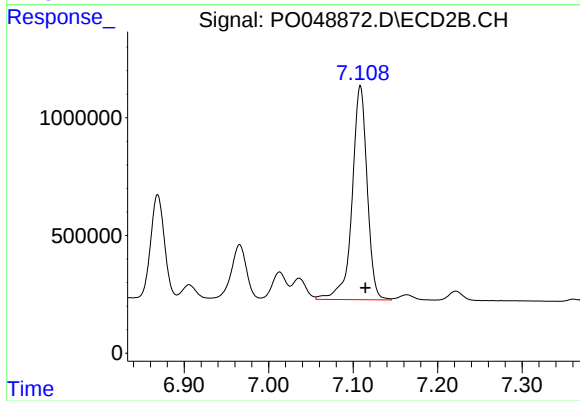
#34 AR-1260-4

R.T.: 6.869 min
Delta R.T.: -0.007 min
Response: 4954768
Conc: 523.70 ng/ml



#35 AR-1260-5

R.T.: 8.324 min
Delta R.T.: -0.057 min
Response: 8452884
Conc: 509.16 ng/ml m



#35 AR-1260-5

R.T.: 7.109 min
Delta R.T.: -0.006 min
Response: 11269441
Conc: 518.97 ng/ml