

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102120\
 Data File : PO072612.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Oct 2020 15:29
 Operator : DD\AJ
 Sample : PB132488BSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB132488BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 17:28:37 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	3.501	1727266	857989	20.364	20.369
2)	SA Decachlor...	9.918	8.665	1865953	893385	16.916	17.282
Target Compounds							
3)	L1 AR-1016-1	5.620	4.719	146740	78868	44.521	45.860
4)	L1 AR-1016-2	5.642	4.737	205576	110527	43.988	44.997
5)	L1 AR-1016-3	5.706	4.920	105675	59320	39.651m	48.386
6)	L1 AR-1016-4	5.810	4.978	125587	44481	52.907	42.245
7)	L1 AR-1016-5	6.119	5.198	106256	54727	52.328	41.560
31)	L7 AR-1260-1	7.275	6.275	213831	110294	43.879	43.114
32)	L7 AR-1260-2	7.541	6.476	331806	133959	43.245	41.543
33)	L7 AR-1260-3	7.899	6.621	116222	132260	18.135	44.068 #
34)	L7 AR-1260-4	8.125	7.096	362520	91496	59.566	34.704 #
35)	L7 AR-1260-5	8.441	7.349	564125	248931	38.832	38.102

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

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Operator : DD\AJ
Sample : PB132488BSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

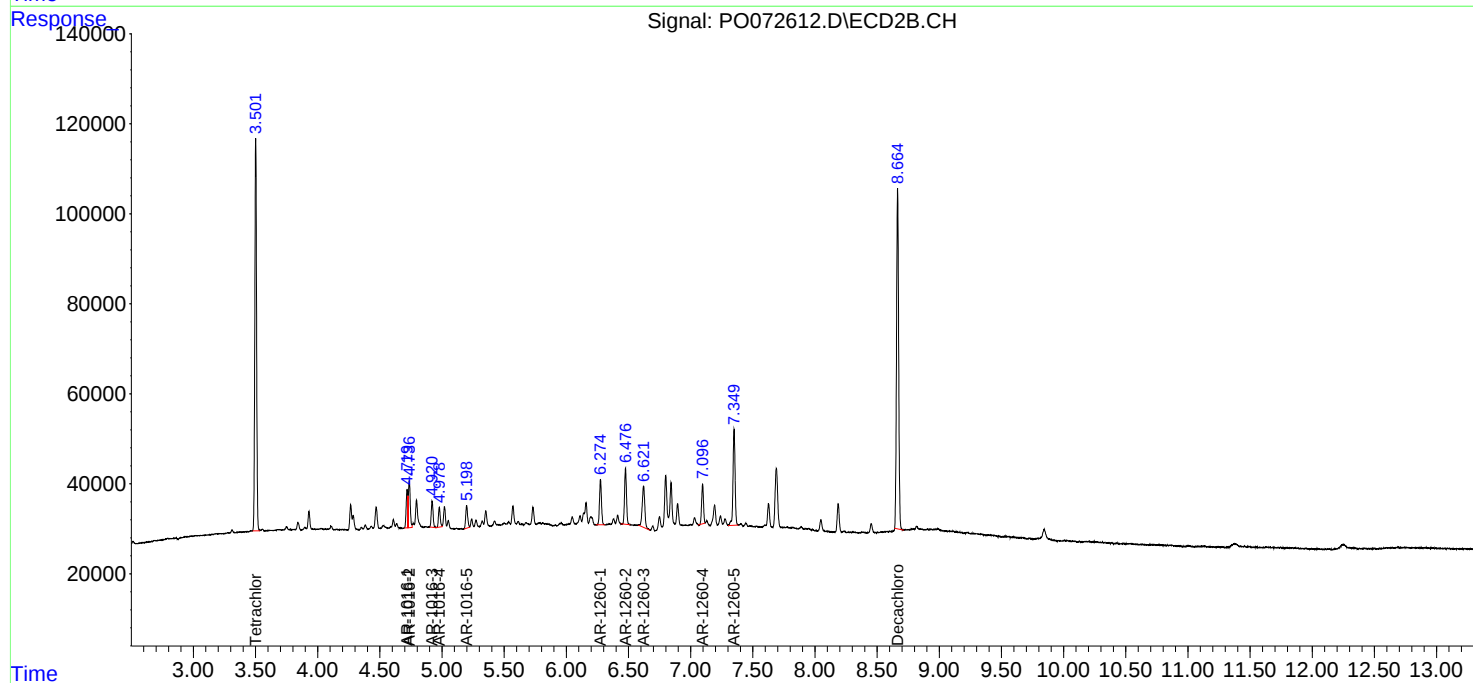
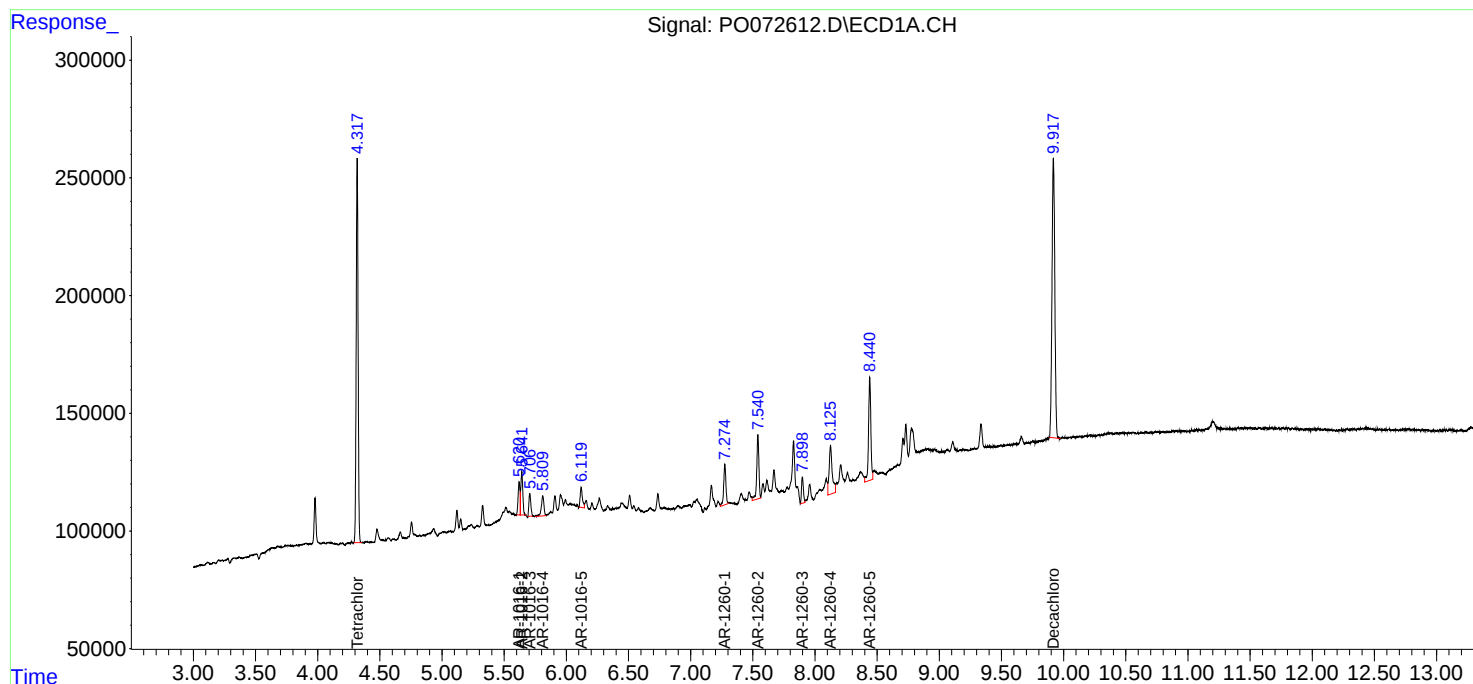
Instrument :
ECD_O
ClientSampleId :
PB132488BSD

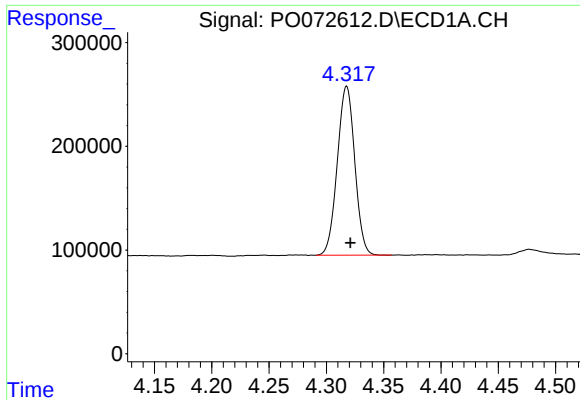
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 17:28:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
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Volume Inj. : 2 µl
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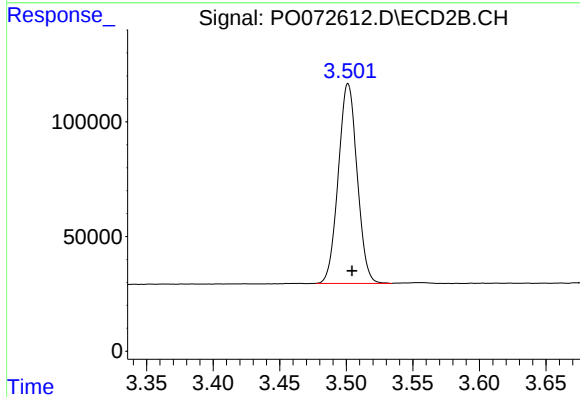
#1 Tetrachloro-m-xylene

R.T.: 4.318 min
Delta R.T.: -0.003 min
Response: 1727266
Conc: 20.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB132488BSD

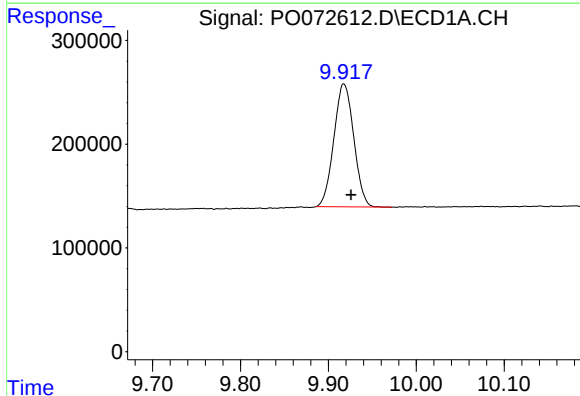
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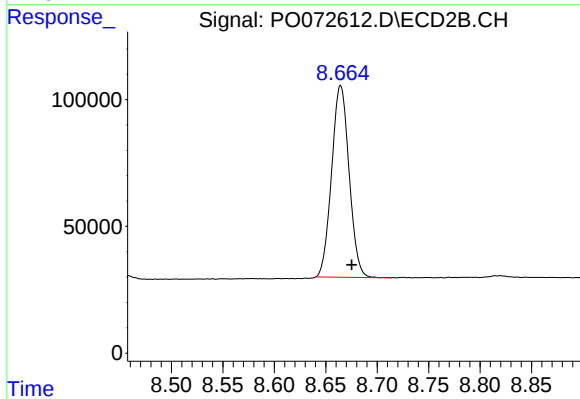
#1 Tetrachloro-m-xylene

R.T.: 3.501 min
Delta R.T.: -0.003 min
Response: 857989
Conc: 20.37 ng/ml



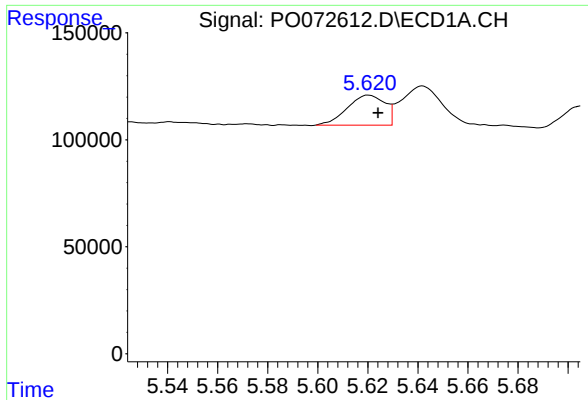
#2 Decachlorobiphenyl

R.T.: 9.918 min
Delta R.T.: -0.008 min
Response: 1865953
Conc: 16.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.665 min
Delta R.T.: -0.011 min
Response: 893385
Conc: 17.28 ng/ml



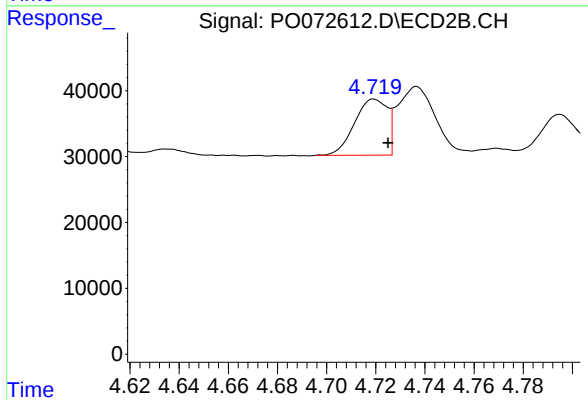
#3 AR-1016-1

R.T.: 5.620 min
Delta R.T.: -0.004 min
Response: 146740
Conc: 44.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB132488BSD

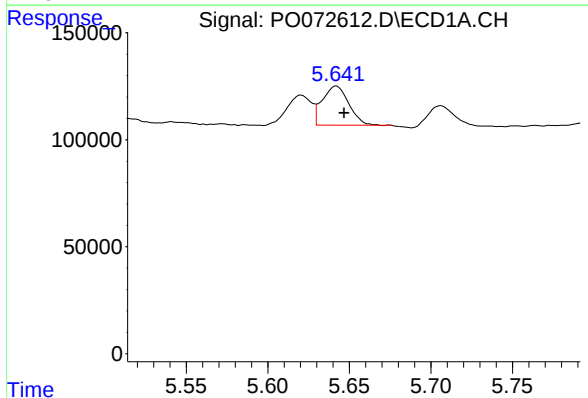
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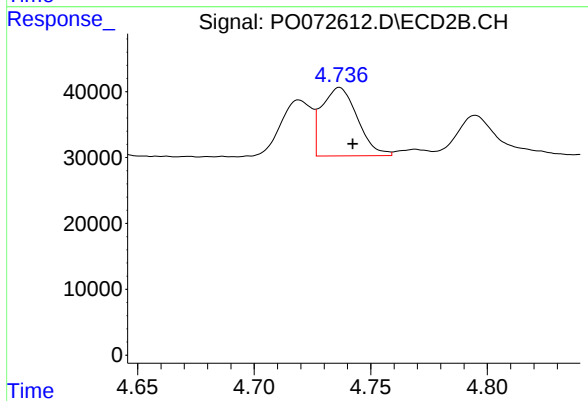
#3 AR-1016-1

R.T.: 4.719 min
Delta R.T.: -0.006 min
Response: 78868
Conc: 45.86 ng/ml



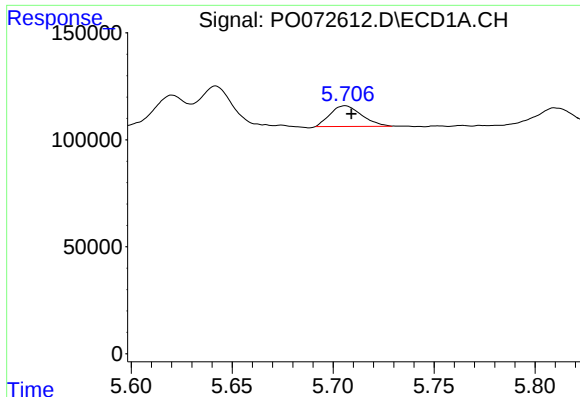
#4 AR-1016-2

R.T.: 5.642 min
Delta R.T.: -0.005 min
Response: 205576
Conc: 43.99 ng/ml



#4 AR-1016-2

R.T.: 4.737 min
Delta R.T.: -0.006 min
Response: 110527
Conc: 45.00 ng/ml



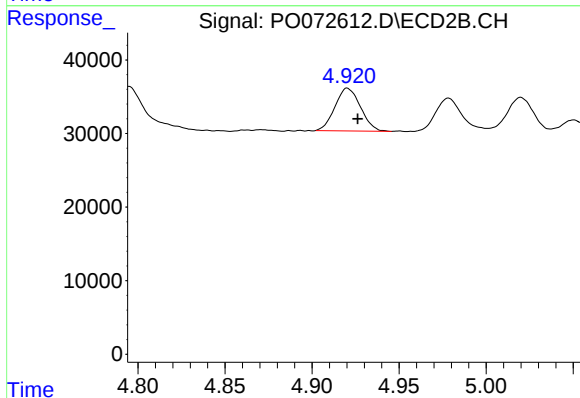
#5 AR-1016-3

R.T.: 5.706 min
Delta R.T.: -0.003 min
Response: 105675
Conc: 39.65 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB132488BSD

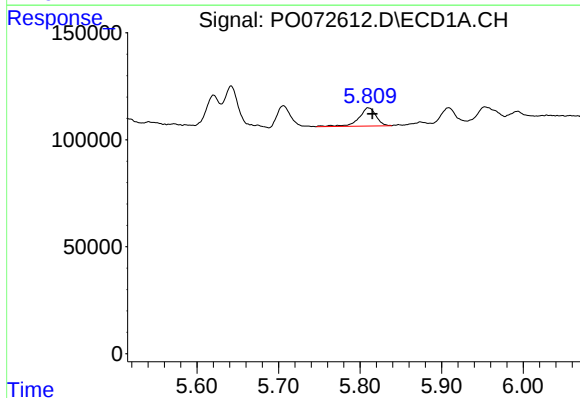
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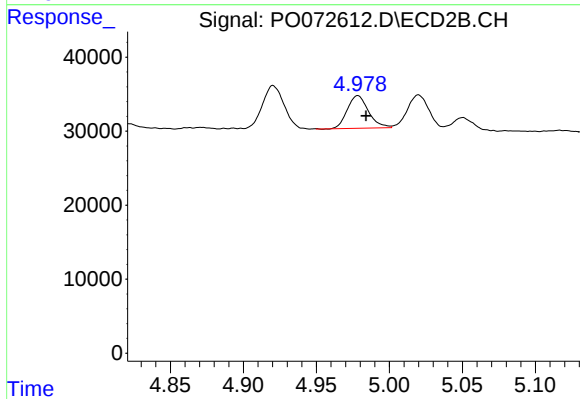
#5 AR-1016-3

R.T.: 4.920 min
Delta R.T.: -0.006 min
Response: 59320
Conc: 48.39 ng/ml



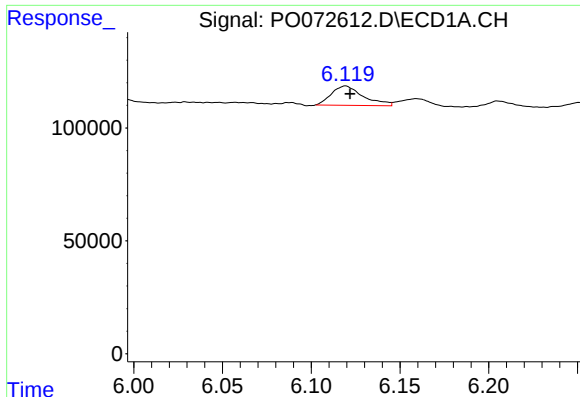
#6 AR-1016-4

R.T.: 5.810 min
Delta R.T.: -0.005 min
Response: 125587
Conc: 52.91 ng/ml



#6 AR-1016-4

R.T.: 4.978 min
Delta R.T.: -0.006 min
Response: 44481
Conc: 42.24 ng/ml



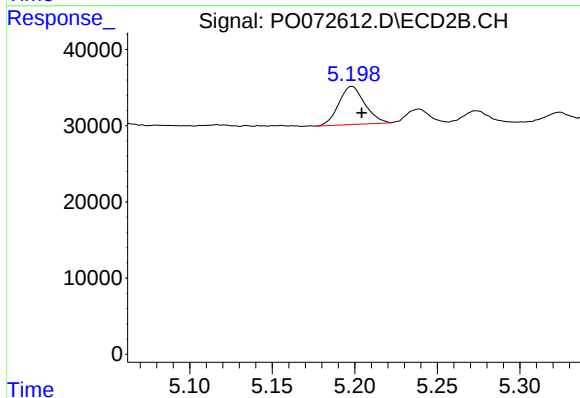
#7 AR-1016-5

R.T.: 6.119 min
Delta R.T.: -0.003 min
Response: 106256
Conc: 52.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB132488BSD

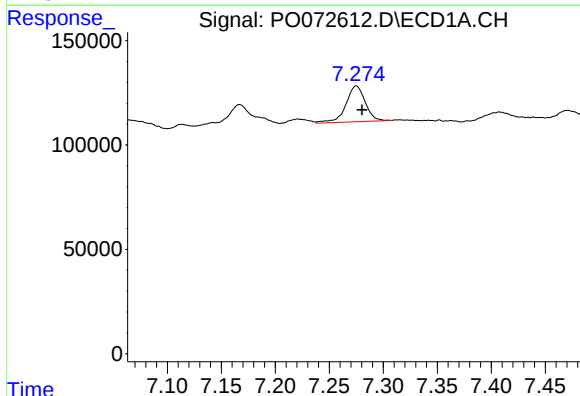
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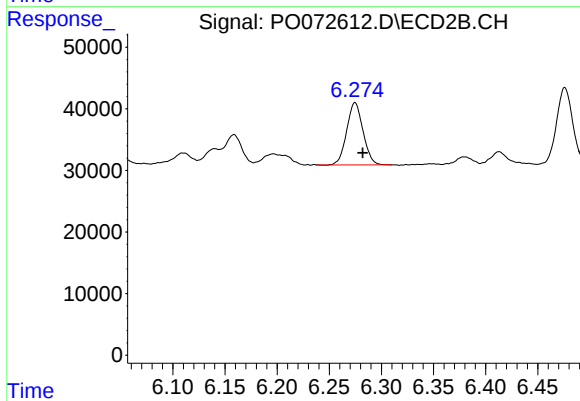
#7 AR-1016-5

R.T.: 5.198 min
Delta R.T.: -0.006 min
Response: 54727
Conc: 41.56 ng/ml



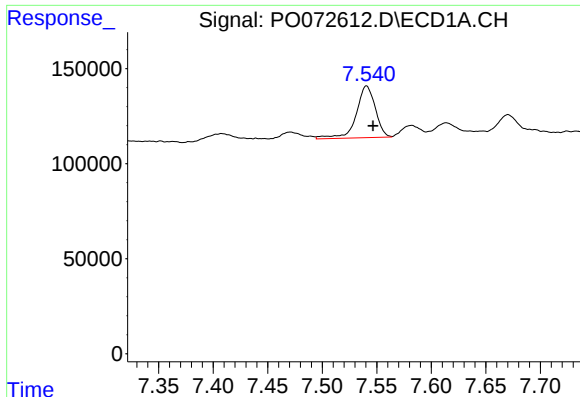
#31 AR-1260-1

R.T.: 7.275 min
Delta R.T.: -0.005 min
Response: 213831
Conc: 43.88 ng/ml



#31 AR-1260-1

R.T.: 6.275 min
Delta R.T.: -0.007 min
Response: 110294
Conc: 43.11 ng/ml



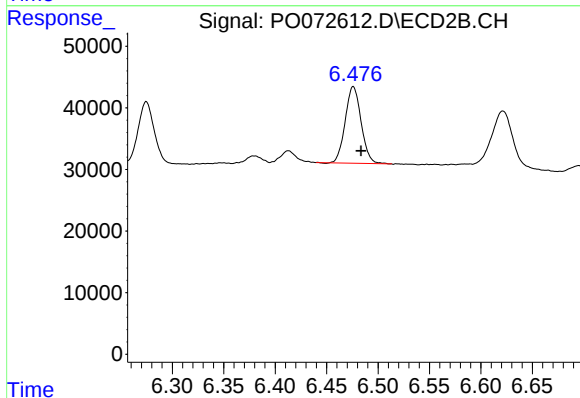
#32 AR-1260-2

R.T.: 7.541 min
Delta R.T.: -0.006 min
Response: 331806
Conc: 43.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB132488BSD

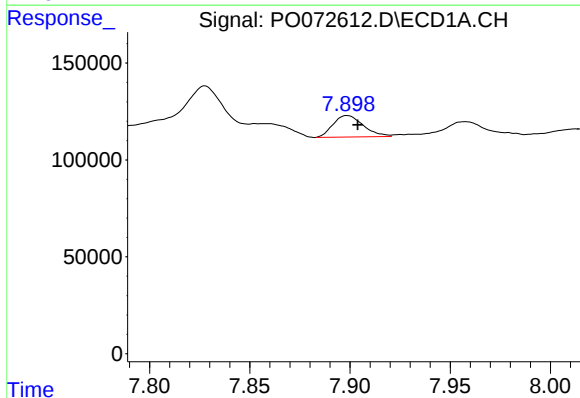
Manual Integrations
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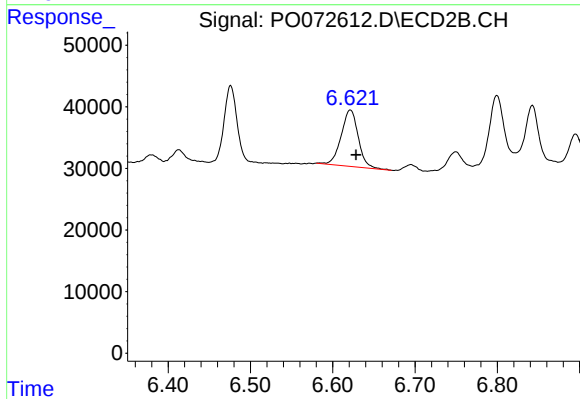
#32 AR-1260-2

R.T.: 6.476 min
Delta R.T.: -0.008 min
Response: 133959
Conc: 41.54 ng/ml



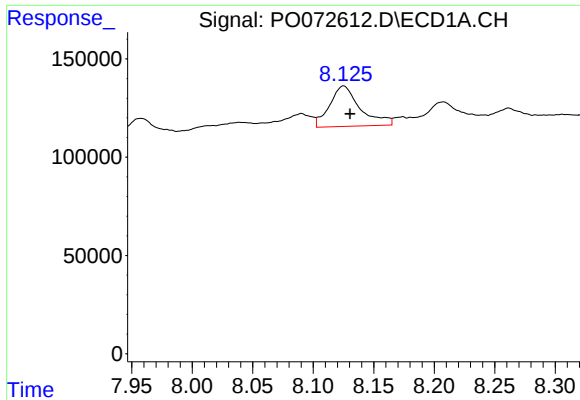
#33 AR-1260-3

R.T.: 7.899 min
Delta R.T.: -0.005 min
Response: 116222
Conc: 18.13 ng/ml



#33 AR-1260-3

R.T.: 6.621 min
Delta R.T.: -0.007 min
Response: 132260
Conc: 44.07 ng/ml



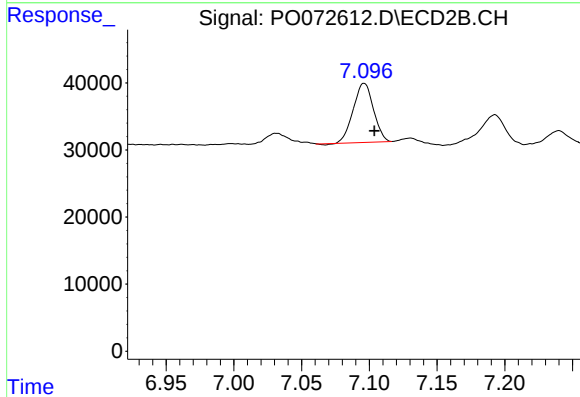
#34 AR-1260-4

R.T.: 8.125 min
Delta R.T.: -0.005 min
Response: 362520
Conc: 59.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB132488BSD

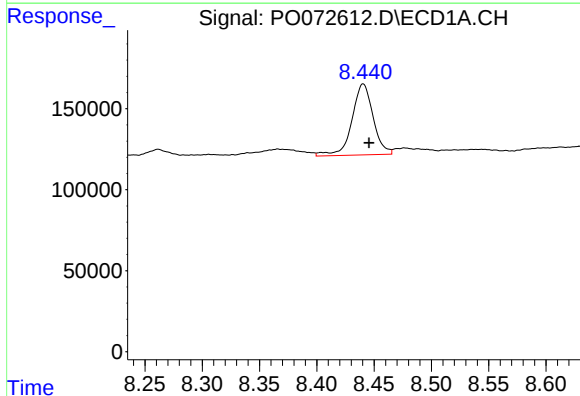
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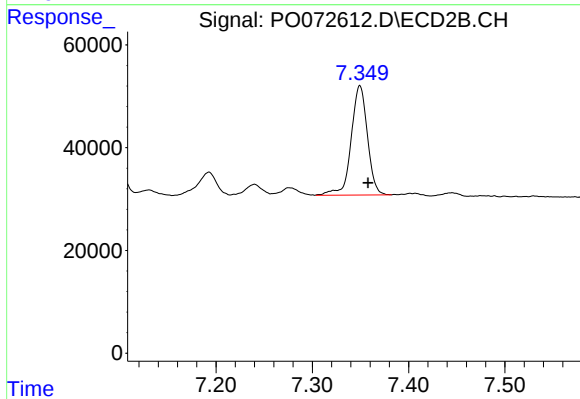
#34 AR-1260-4

R.T.: 7.096 min
Delta R.T.: -0.008 min
Response: 91496
Conc: 34.70 ng/ml



#35 AR-1260-5

R.T.: 8.441 min
Delta R.T.: -0.005 min
Response: 564125
Conc: 38.83 ng/ml



#35 AR-1260-5

R.T.: 7.349 min
Delta R.T.: -0.008 min
Response: 248931
Conc: 38.10 ng/ml