

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021120\
 Data File : P0066431.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Feb 2020 10:26
 Operator : DD\AJ
 Sample : PB126702BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB126702BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 05:40:58 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0020720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 06 18:14:46 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...	4.141	3.419	713383	909346	25.291	23.156
2)	SA Decachlor...	9.626	8.309	996515	1348673	24.131	23.180
Target Compounds							
3)	L1 AR-1016-1	5.290	4.475	60080	71658	48.912	48.793m
4)	L1 AR-1016-2	5.311	4.492	93727	120612	50.149	42.321m
5)	L1 AR-1016-3	5.371	4.665	60076	60549	53.486	48.631m
6)	L1 AR-1016-4	5.469	4.707	57388	57990	61.625m	56.513m
7)	L1 AR-1016-5	5.759	4.915	49226	83767	51.496	62.587m
31)	L7 AR-1260-1	6.869	5.932	158848	147565	74.643	44.595 #
32)	L7 AR-1260-2	7.125	6.121	162978	227321	53.001	44.195
33)	L7 AR-1260-3	7.480	6.270	114215	159928	43.303	40.803
34)	L7 AR-1260-4	7.703	6.736	114460	112747	45.956	31.123 #
35)	L7 AR-1260-5	8.009	6.978	240819	380507	42.723	39.575

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

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Sample : PB126702BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

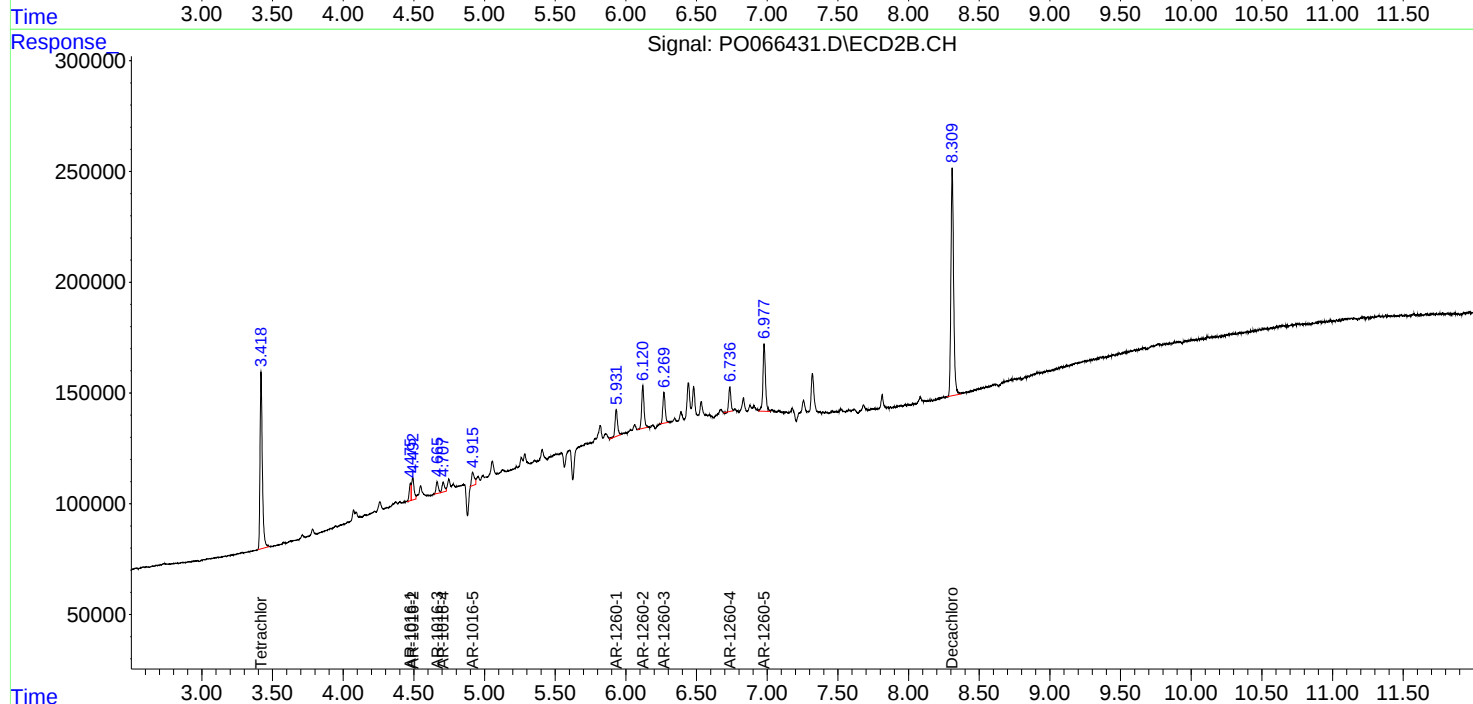
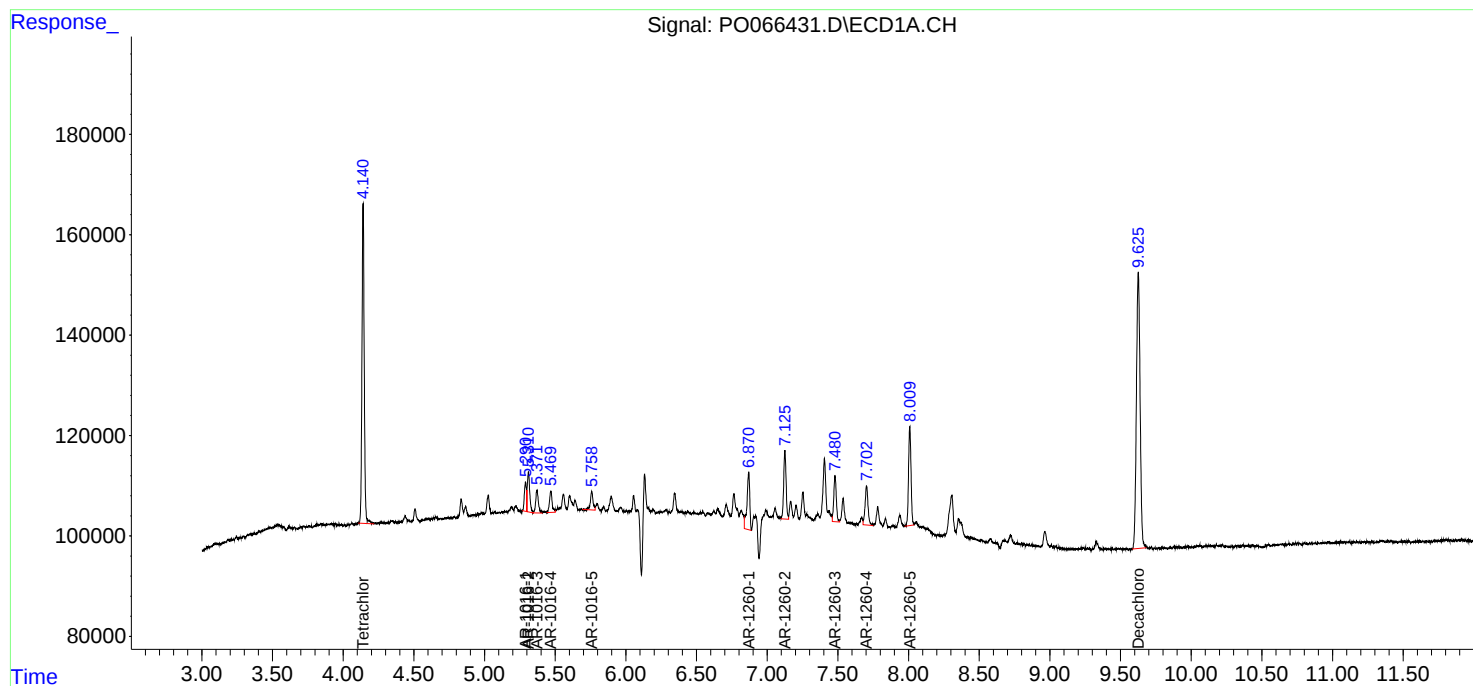
Instrument :
ECD_O
ClientSampled :
PB126702BSD

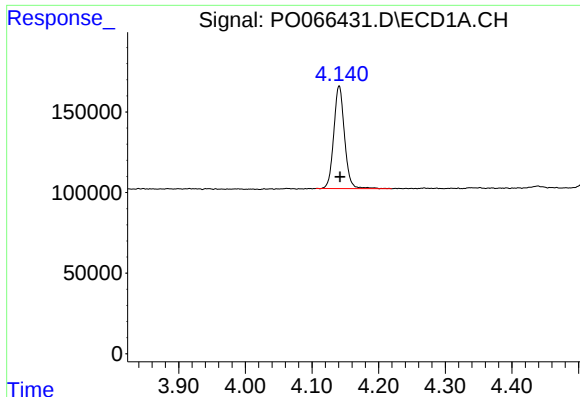
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Integration File signal 1: autoint1.e
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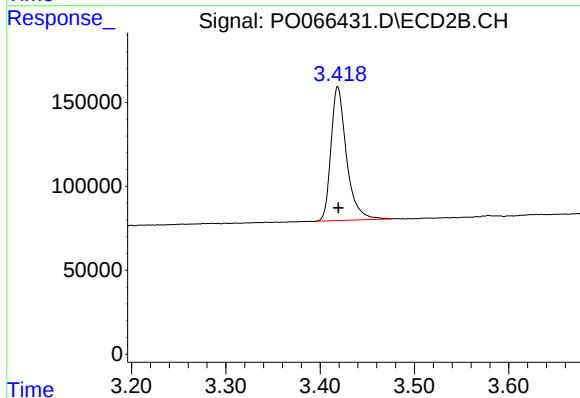
#1 Tetrachloro-m-xylene

R.T.: 4.141 min
Delta R.T.: -0.001 min
Response: 713383
Conc: 25.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126702BSD

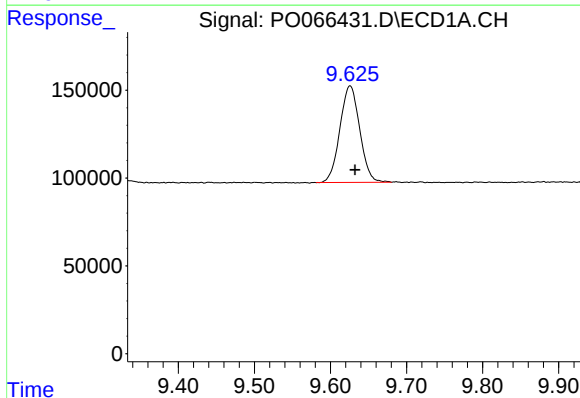
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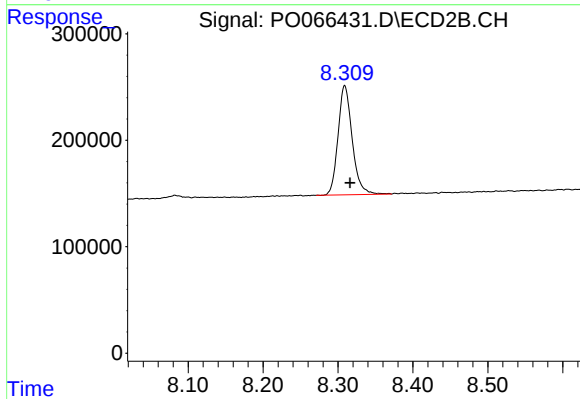
#1 Tetrachloro-m-xylene

R.T.: 3.419 min
Delta R.T.: 0.000 min
Response: 909346
Conc: 23.16 ng/ml



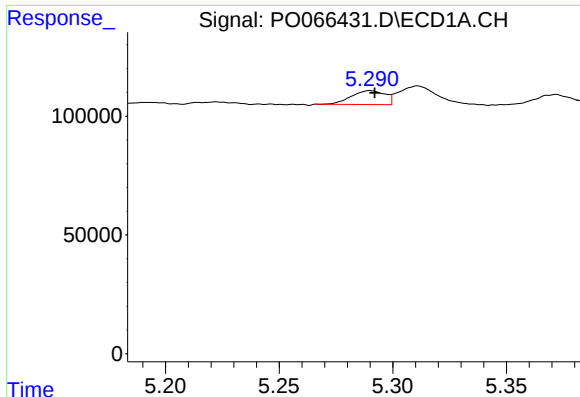
#2 Decachlorobiphenyl

R.T.: 9.626 min
Delta R.T.: -0.006 min
Response: 996515
Conc: 24.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.309 min
Delta R.T.: -0.007 min
Response: 1348673
Conc: 23.18 ng/ml



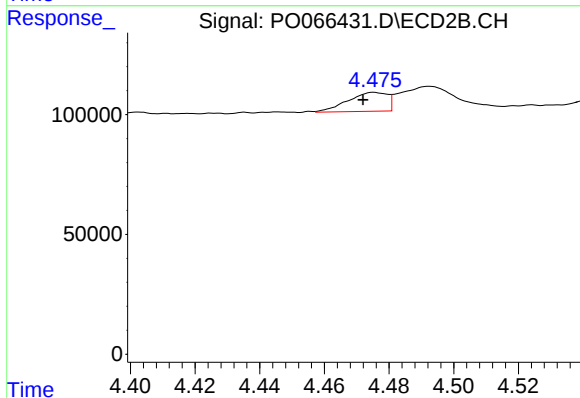
#3 AR-1016-1

R.T.: 5.290 min
Delta R.T.: -0.002 min
Response: 60080
Conc: 48.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126702BSD

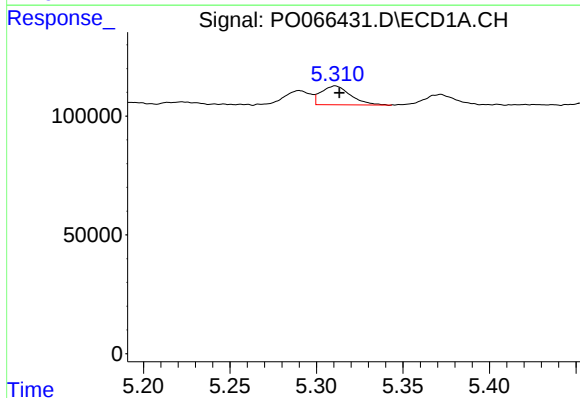
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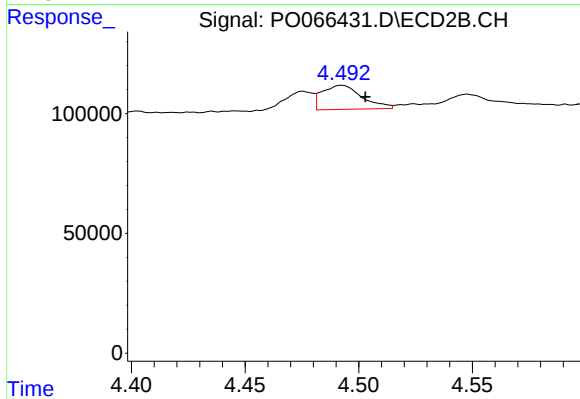
#3 AR-1016-1

R.T.: 4.475 min
Delta R.T.: 0.003 min
Response: 71658
Conc: 48.79 ng/ml m



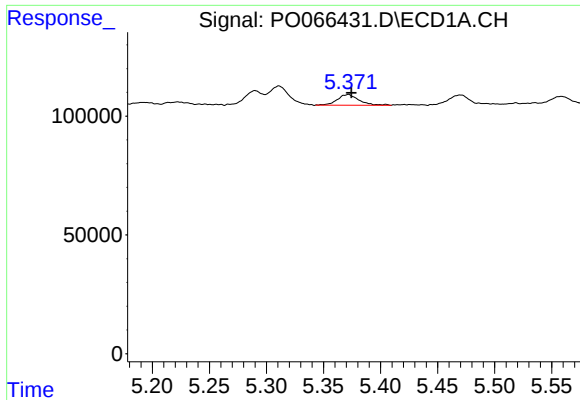
#4 AR-1016-2

R.T.: 5.311 min
Delta R.T.: -0.003 min
Response: 93727
Conc: 50.15 ng/ml



#4 AR-1016-2

R.T.: 4.492 min
Delta R.T.: -0.011 min
Response: 120612
Conc: 42.32 ng/ml m



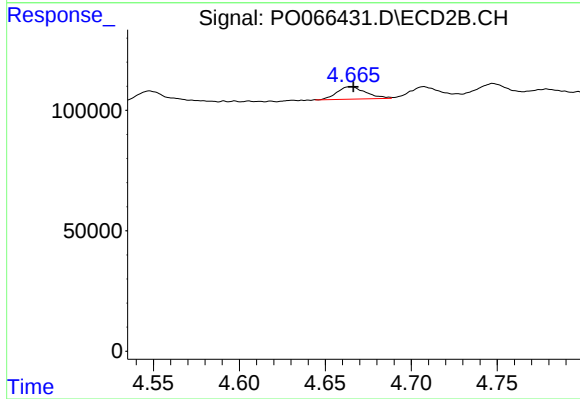
#5 AR-1016-3

R.T.: 5.371 min
Delta R.T.: -0.003 min
Response: 60076
Conc: 53.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126702BSD

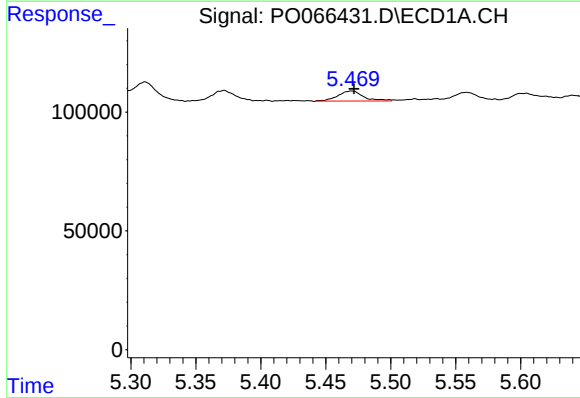
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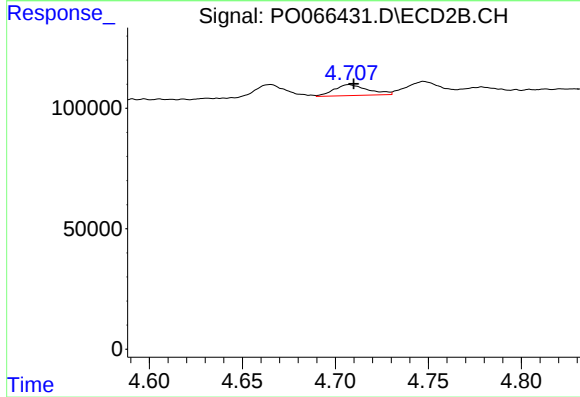
#5 AR-1016-3

R.T.: 4.665 min
Delta R.T.: -0.002 min
Response: 60549
Conc: 48.63 ng/ml m



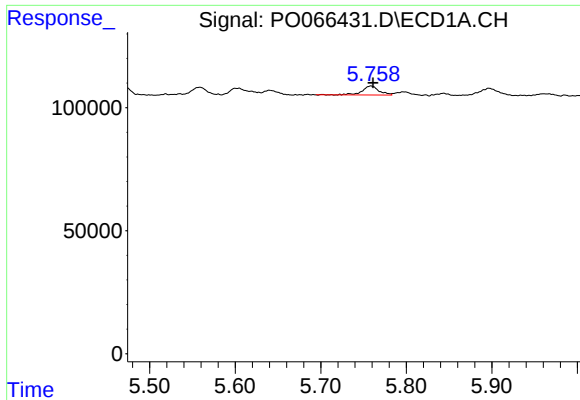
#6 AR-1016-4

R.T.: 5.469 min
Delta R.T.: -0.003 min
Response: 57388
Conc: 61.62 ng/ml m



#6 AR-1016-4

R.T.: 4.707 min
Delta R.T.: -0.003 min
Response: 57990
Conc: 56.51 ng/ml m



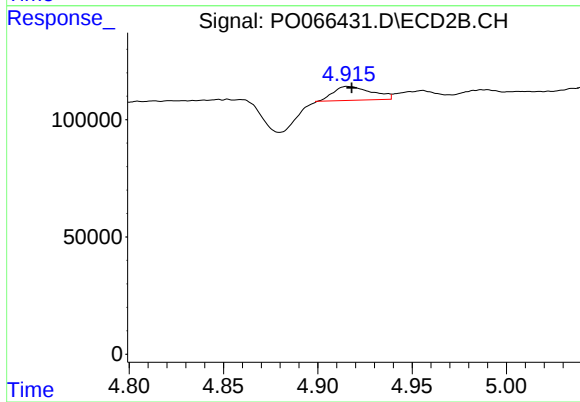
#7 AR-1016-5

R.T.: 5.759 min
Delta R.T.: -0.003 min
Response: 49226
Conc: 51.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126702BSD

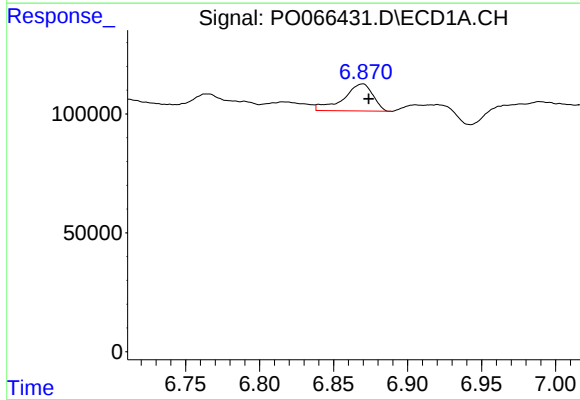
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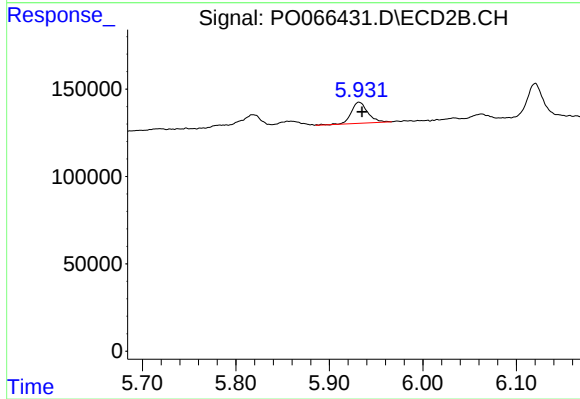
#7 AR-1016-5

R.T.: 4.915 min
Delta R.T.: -0.003 min
Response: 83767
Conc: 62.59 ng/ml m



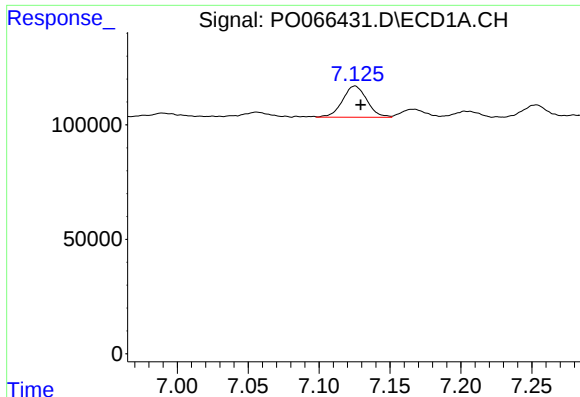
#31 AR-1260-1

R.T.: 6.869 min
Delta R.T.: -0.005 min
Response: 158848
Conc: 74.64 ng/ml



#31 AR-1260-1

R.T.: 5.932 min
Delta R.T.: -0.003 min
Response: 147565
Conc: 44.60 ng/ml



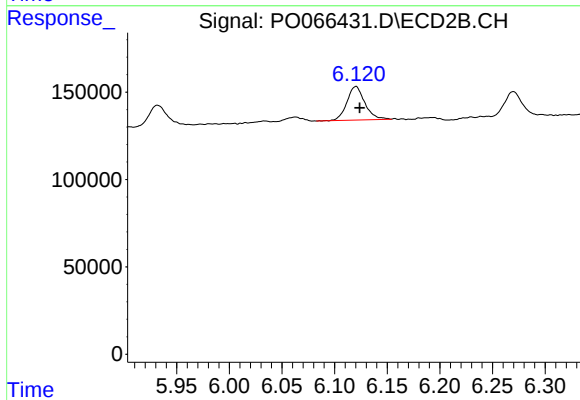
#32 AR-1260-2

R.T.: 7.125 min
Delta R.T.: -0.004 min
Response: 162978
Conc: 53.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126702BSD

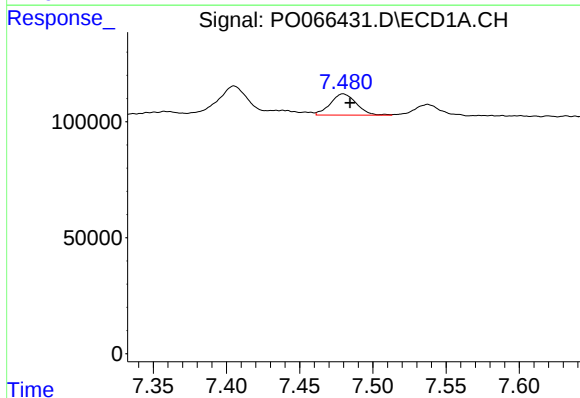
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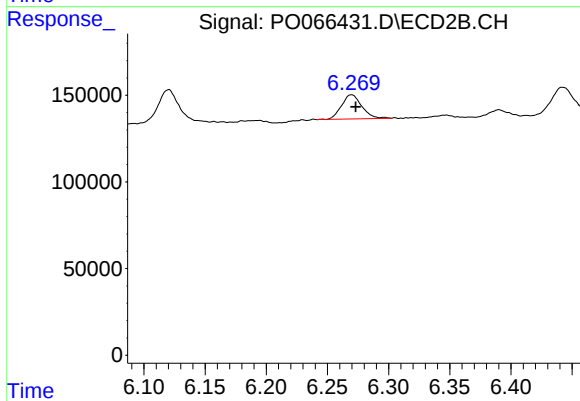
#32 AR-1260-2

R.T.: 6.121 min
Delta R.T.: -0.003 min
Response: 227321
Conc: 44.19 ng/ml



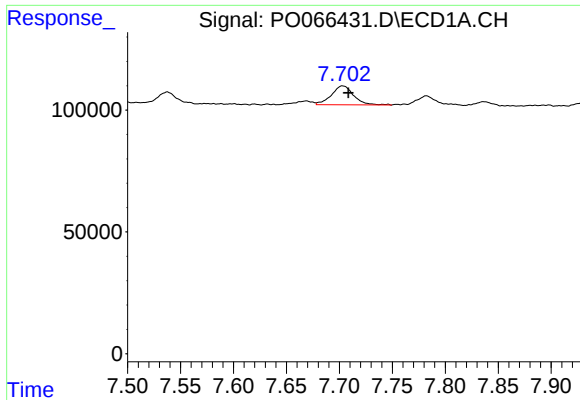
#33 AR-1260-3

R.T.: 7.480 min
Delta R.T.: -0.004 min
Response: 114215
Conc: 43.30 ng/ml



#33 AR-1260-3

R.T.: 6.270 min
Delta R.T.: -0.003 min
Response: 159928
Conc: 40.80 ng/ml



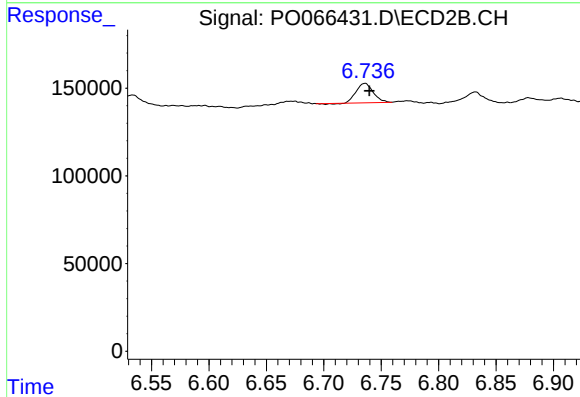
#34 AR-1260-4

R.T.: 7.703 min
Delta R.T.: -0.005 min
Response: 114460
Conc: 45.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126702BSD

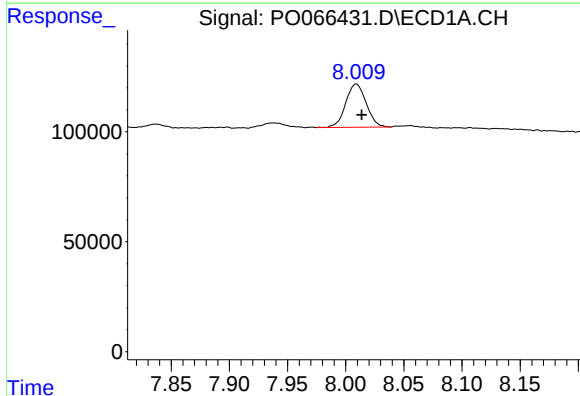
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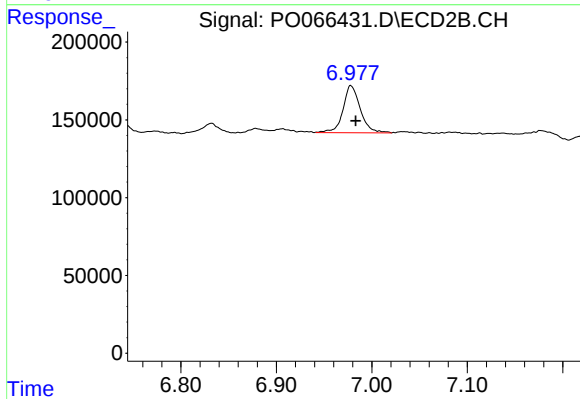
#34 AR-1260-4

R.T.: 6.736 min
Delta R.T.: -0.003 min
Response: 112747
Conc: 31.12 ng/ml



#35 AR-1260-5

R.T.: 8.009 min
Delta R.T.: -0.005 min
Response: 240819
Conc: 42.72 ng/ml



#35 AR-1260-5

R.T.: 6.978 min
Delta R.T.: -0.005 min
Response: 380507
Conc: 39.58 ng/ml