

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122019\
 Data File : P0064830.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Dec 2019 15:21
 Operator : SM/AJ
 Sample : K6376-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PCB-121719-01

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 16:22:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 2019
 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...	4.185	3.458	509318	609418	20.921	24.041
2)	SA Decachlor...	9.697	8.383	796949	1271832	25.967	36.622m#
Target Compounds							
26)	L6 AR-1254-1	6.179	5.313	114.7E6	163.5E6	90050.668m	80533.909m
27)	L6 AR-1254-2	6.396	5.460	157.0E6	168.9E6	75472.047m	92621.353
28)	L6 AR-1254-3	6.759	5.859	88027171	195.4E6	36865.520m	62900.085m#
29)	L6 AR-1254-4	7.042	6.087	64886286	64204133	34699.696m	31257.615
30)	L6 AR-1254-5	7.458	6.499	88656677	130.0E6	42136.733m	43560.523
31)	L7 AR-1260-1	6.922	5.988	129.2E6	175.6E6	84090.444m	95109.145
32)	L7 AR-1260-2	7.176	6.175	86521602	132.4E6	43830.628m	56913.519 #
33)	L7 AR-1260-3	7.533	6.326	38744578	150.9E6	25784.849m	71281.465 #
34)	L7 AR-1260-4	7.755	6.794	61630446	61436191	33363.834m	32611.206m
35)	L7 AR-1260-5	8.061	7.036	97400175	125.1E6	26100.706m	26678.848m

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

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ALS Vial : 6 Sample Multiplier: 1

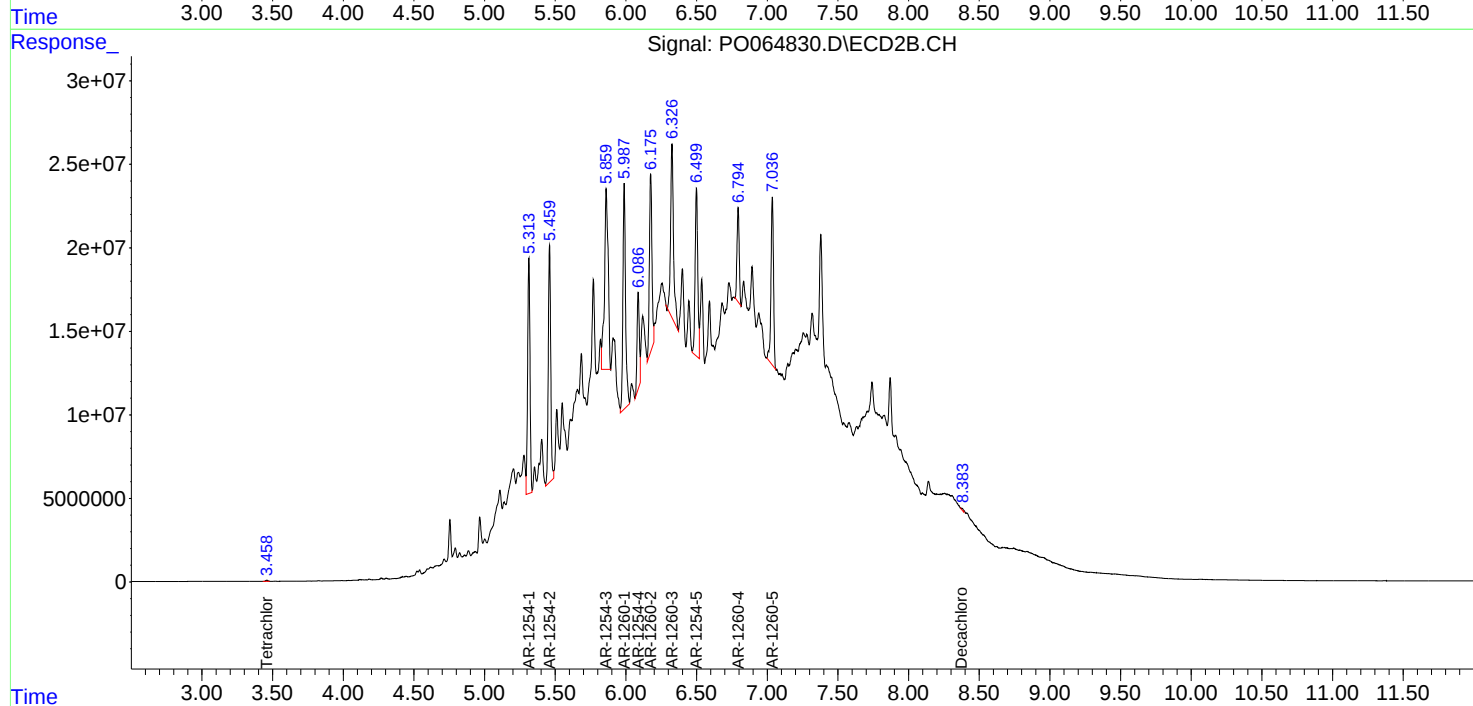
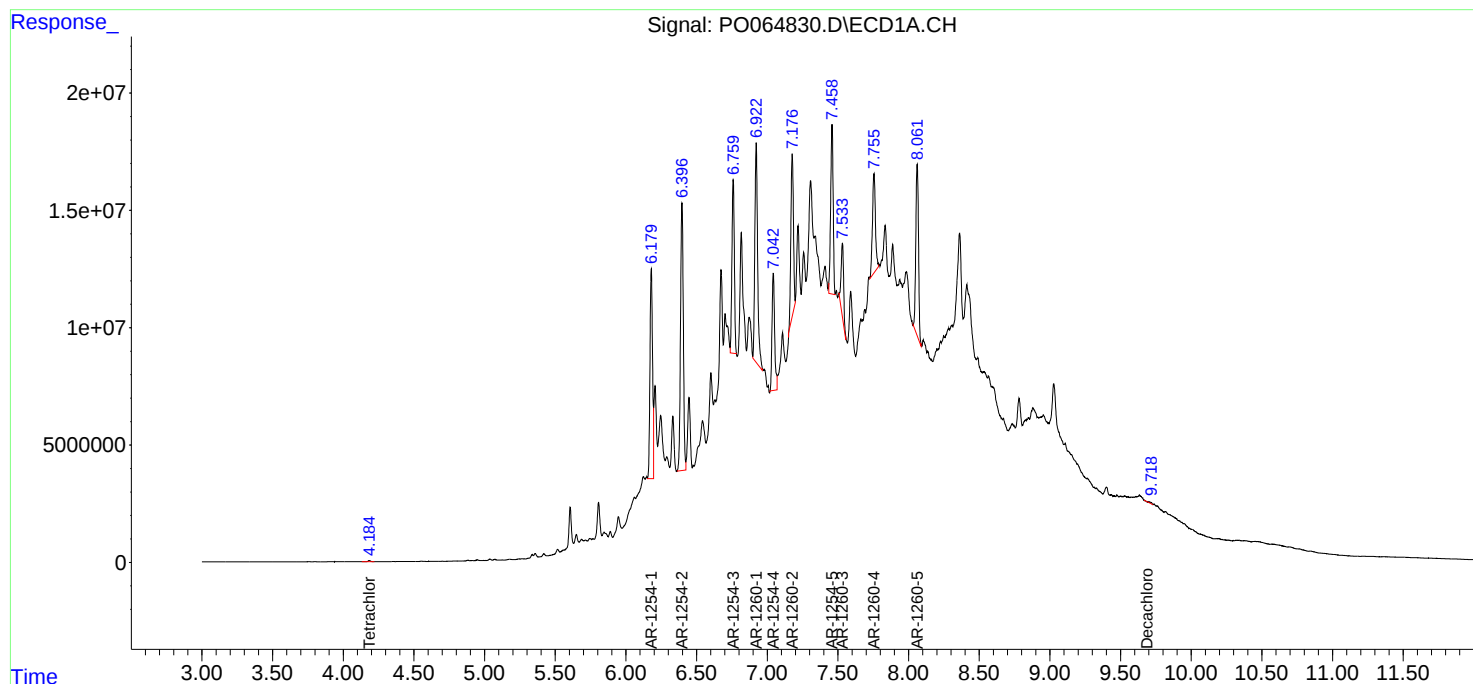
Instrument :
ECD_O
ClientSampleId :
PCB-121719-01

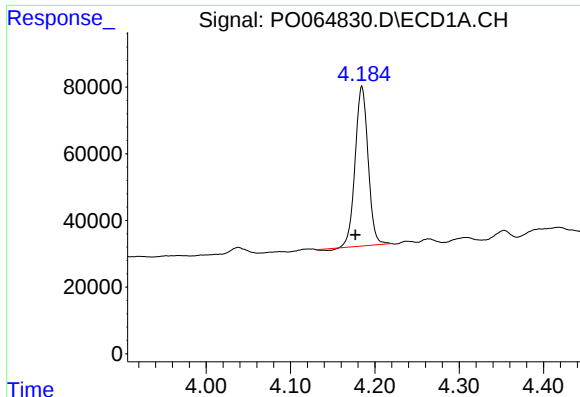
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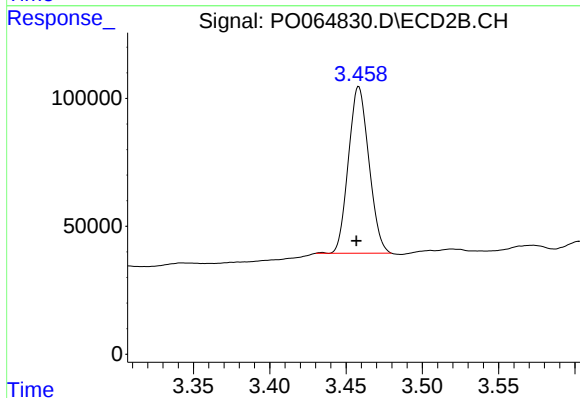
#1 Tetrachloro-m-xylene

R.T.: 4.185 min
Delta R.T.: 0.008 min
Response: 509318
Conc: 20.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-121719-01

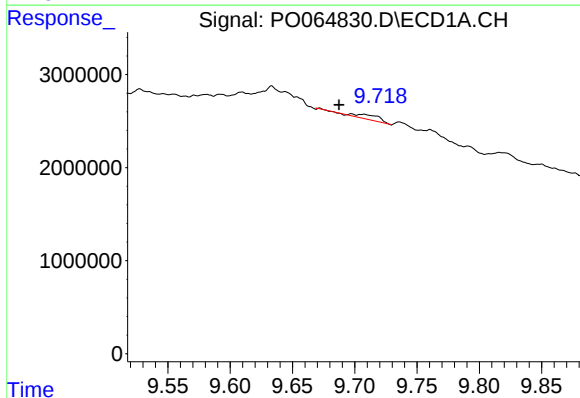
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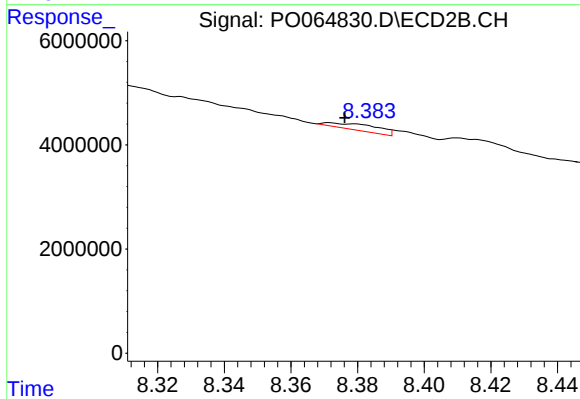
#1 Tetrachloro-m-xylene

R.T.: 3.458 min
Delta R.T.: 0.002 min
Response: 609418
Conc: 24.04 ng/ml



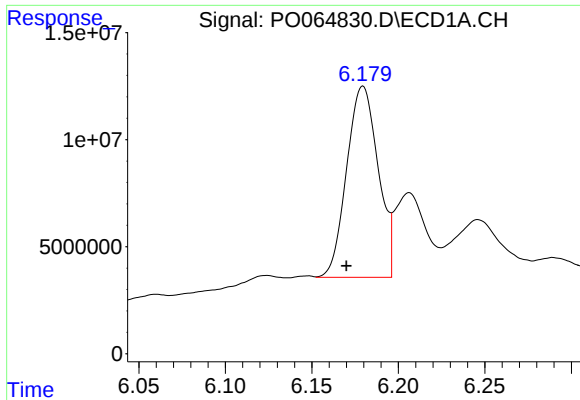
#2 Decachlorobiphenyl

R.T.: 9.697 min
Delta R.T.: 0.010 min
Response: 796949
Conc: 25.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.383 min
Delta R.T.: 0.006 min
Response: 1271832
Conc: 36.62 ng/ml m



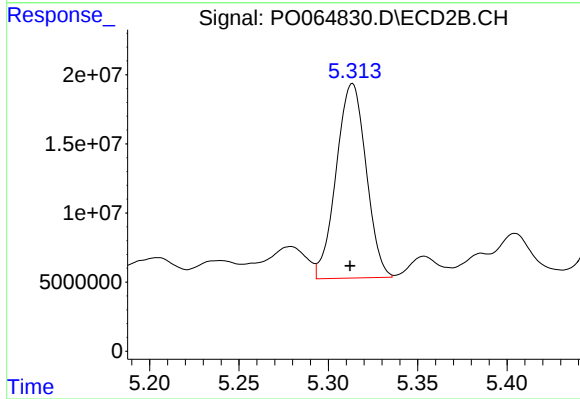
#26 AR-1254-1

R.T.: 6.179 min
Delta R.T.: 0.009 min
Response: 114682817
Conc: 90050.67 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PCB-121719-01

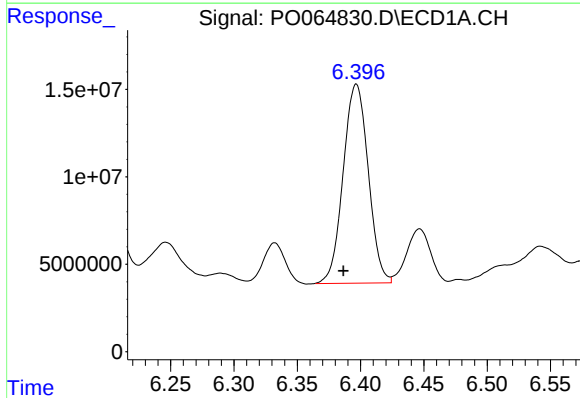
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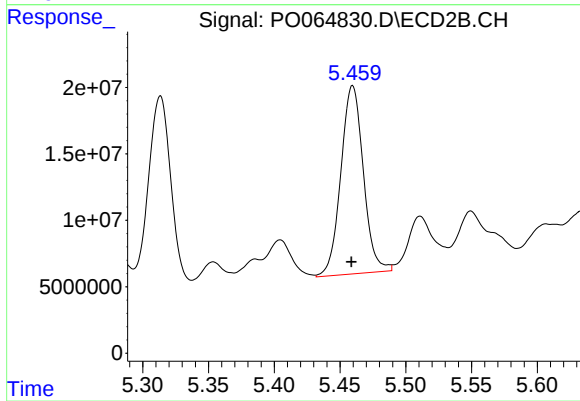
#26 AR-1254-1

R.T.: 5.313 min
Delta R.T.: 0.000 min
Response: 163542267
Conc: 80533.91 ng/ml m



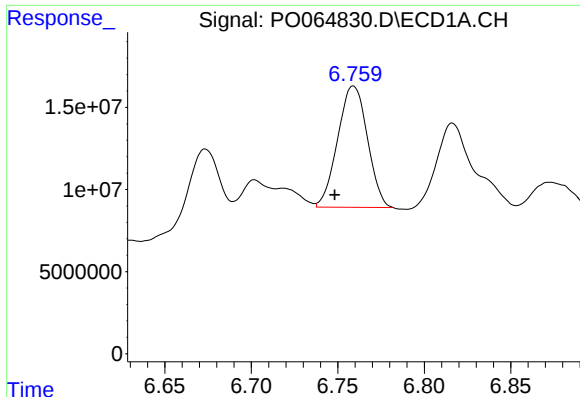
#27 AR-1254-2

R.T.: 6.396 min
Delta R.T.: 0.010 min
Response: 156985443
Conc: 75472.05 ng/ml m



#27 AR-1254-2

R.T.: 5.460 min
Delta R.T.: 0.001 min
Response: 168884226
Conc: 92621.35 ng/ml



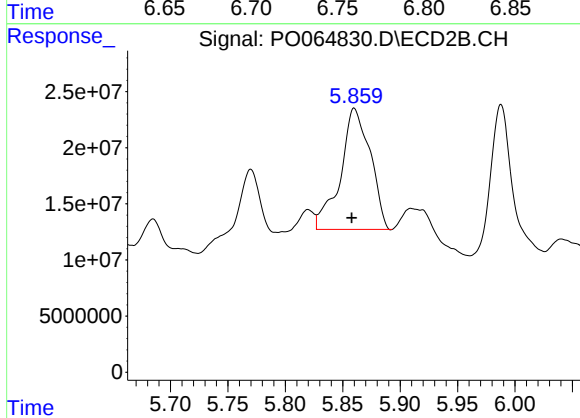
#28 AR-1254-3

R.T.: 6.759 min
Delta R.T.: 0.010 min
Response: 88027171
Conc: 36865.52 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PCB-121719-01

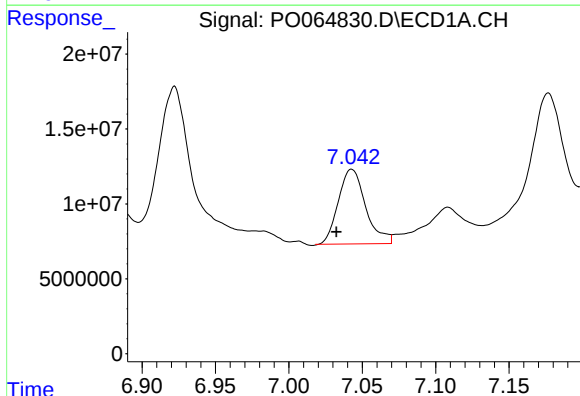
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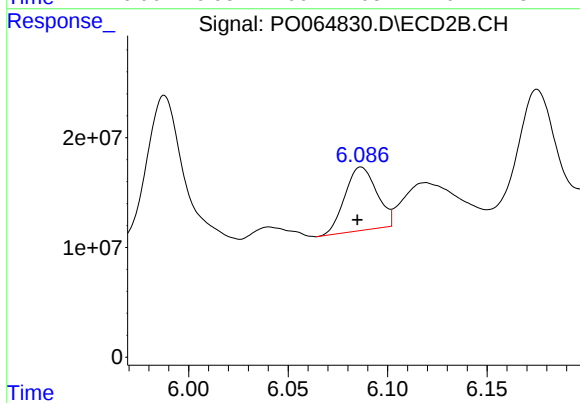
#28 AR-1254-3

R.T.: 5.859 min
Delta R.T.: 0.002 min
Response: 195394524
Conc: 62900.09 ng/ml m



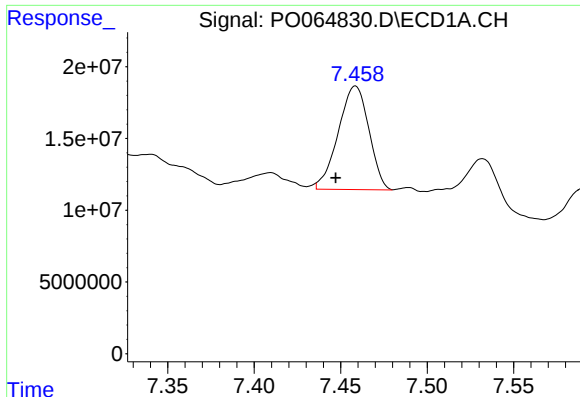
#29 AR-1254-4

R.T.: 7.042 min
Delta R.T.: 0.010 min
Response: 64886286
Conc: 34699.70 ng/ml m



#29 AR-1254-4

R.T.: 6.087 min
Delta R.T.: 0.002 min
Response: 64204133
Conc: 31257.62 ng/ml



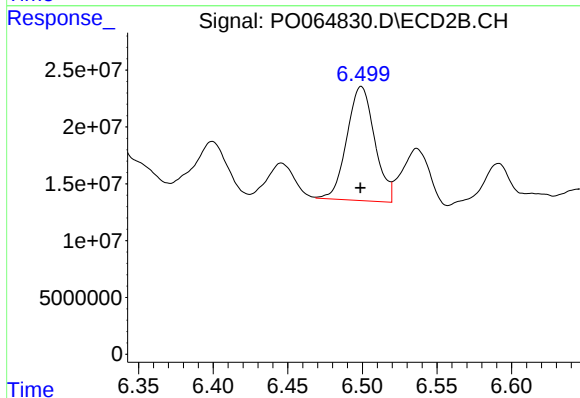
#30 AR-1254-5

R.T.: 7.458 min
Delta R.T.: 0.011 min
Response: 88656677
Conc: 42136.73 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PCB-121719-01

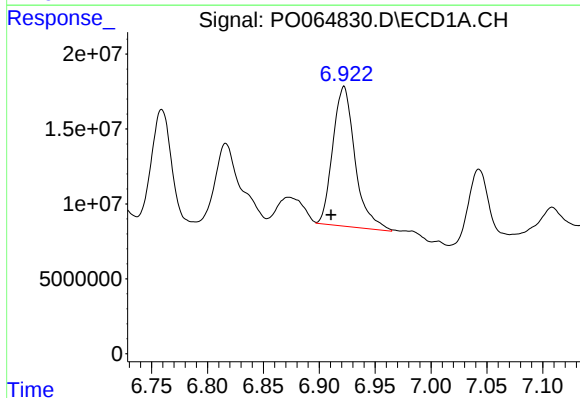
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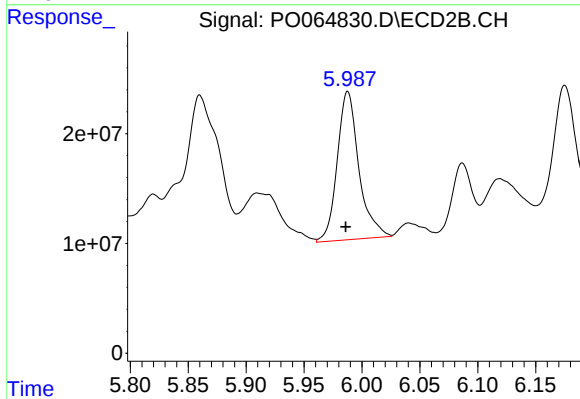
#30 AR-1254-5

R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 130023118
Conc: 43560.52 ng/ml



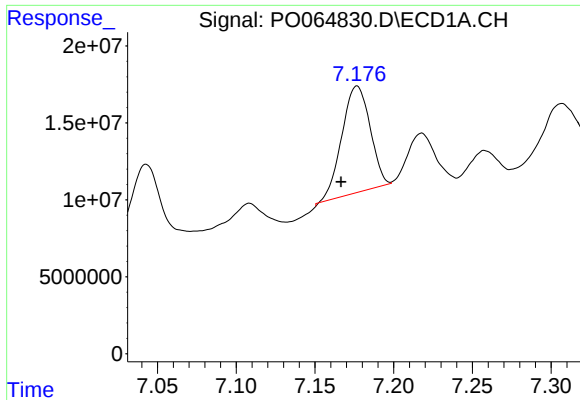
#31 AR-1260-1

R.T.: 6.922 min
Delta R.T.: 0.011 min
Response: 129188808
Conc: 84090.44 ng/ml m



#31 AR-1260-1

R.T.: 5.988 min
Delta R.T.: 0.002 min
Response: 175619084
Conc: 95109.15 ng/ml



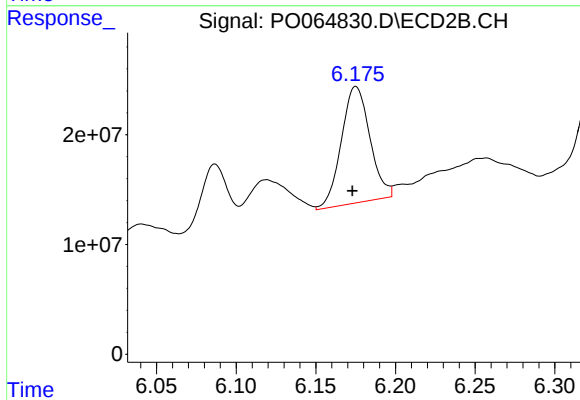
#32 AR-1260-2

R.T.: 7.176 min
Delta R.T.: 0.010 min
Response: 86521602
Conc: 43830.63 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PCB-121719-01

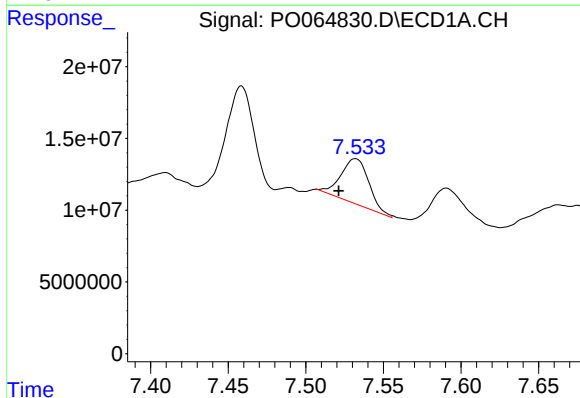
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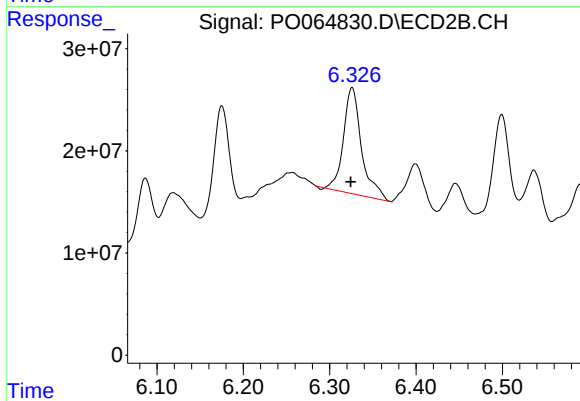
#32 AR-1260-2

R.T.: 6.175 min
Delta R.T.: 0.002 min
Response: 132415357
Conc: 56913.52 ng/ml



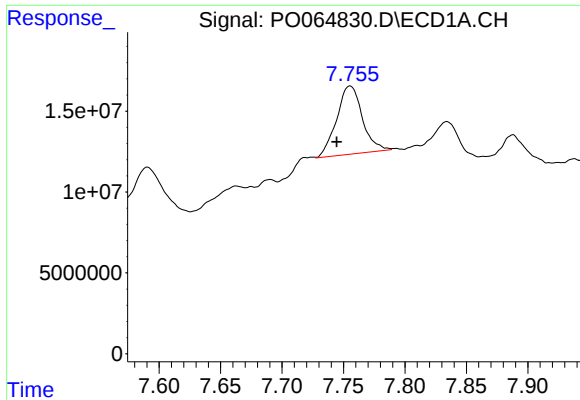
#33 AR-1260-3

R.T.: 7.533 min
Delta R.T.: 0.011 min
Response: 38744578
Conc: 25784.85 ng/ml m



#33 AR-1260-3

R.T.: 6.326 min
Delta R.T.: 0.002 min
Response: 150925623
Conc: 71281.47 ng/ml



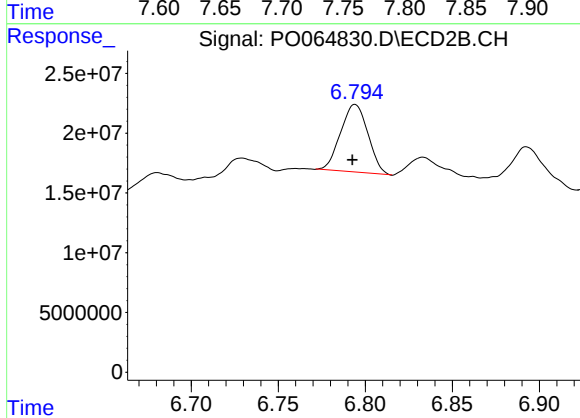
#34 AR-1260-4

R.T.: 7.755 min
Delta R.T.: 0.011 min
Response: 61630446
Conc: 33363.83 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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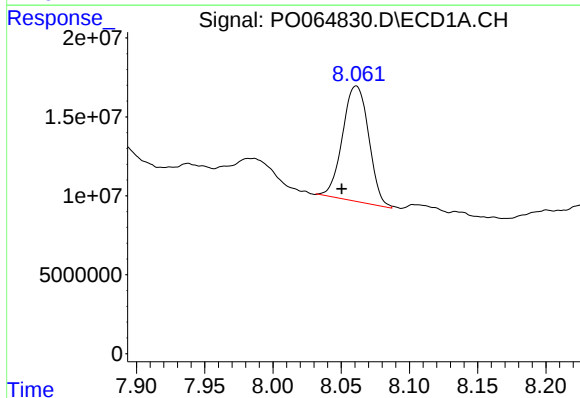
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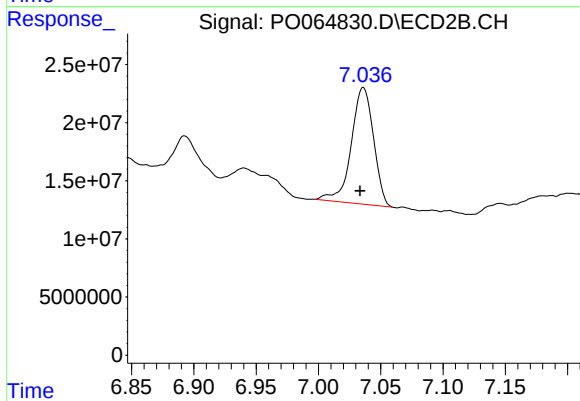
#34 AR-1260-4

R.T.: 6.794 min
Delta R.T.: 0.001 min
Response: 61436191
Conc: 32611.21 ng/ml m



#35 AR-1260-5

R.T.: 8.061 min
Delta R.T.: 0.011 min
Response: 97400175
Conc: 26100.71 ng/ml m



#35 AR-1260-5

R.T.: 7.036 min
Delta R.T.: 0.002 min
Response: 125124408
Conc: 26678.85 ng/ml m