

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120619\
 Data File : P0064436.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Dec 2019 17:00
 Operator : SM/AJ
 Sample : PB125279BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB125279BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 22:48:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 28 01:28:08 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...	4.313	3.561	606066	492958	20.465m	20.725
2)	SA Decachlor...	9.939	8.522	761138	791453	18.572	19.374
Target Compounds							
3)	L1 AR-1016-1	5.475	4.637	281434	230427	216.797	220.081
4)	L1 AR-1016-2	5.497	4.656	393821	313130	216.016	221.974
5)	L1 AR-1016-3	5.558	4.830	243531	164687	212.183	213.816
6)	L1 AR-1016-4	5.656	4.871	189421	145312	201.421	223.378
7)	L1 AR-1016-5	5.949	5.083	194478	173267	199.851	208.123
31)	L7 AR-1260-1	7.068	6.109	366530	364087	194.222	207.431
32)	L7 AR-1260-2	7.325	6.296	464505	466507	198.617	209.687
33)	L7 AR-1260-3	7.682	6.449	377953	425030	204.155	209.043
34)	L7 AR-1260-4	7.906	6.918	443934	371475	202.563	200.282
35)	L7 AR-1260-5	8.217	7.159	822640	920390	186.330	190.108

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

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Operator : SM/AJ
Sample : PB125279BS
Misc :
ALS Vial : 25 Sample Multiplier: 1

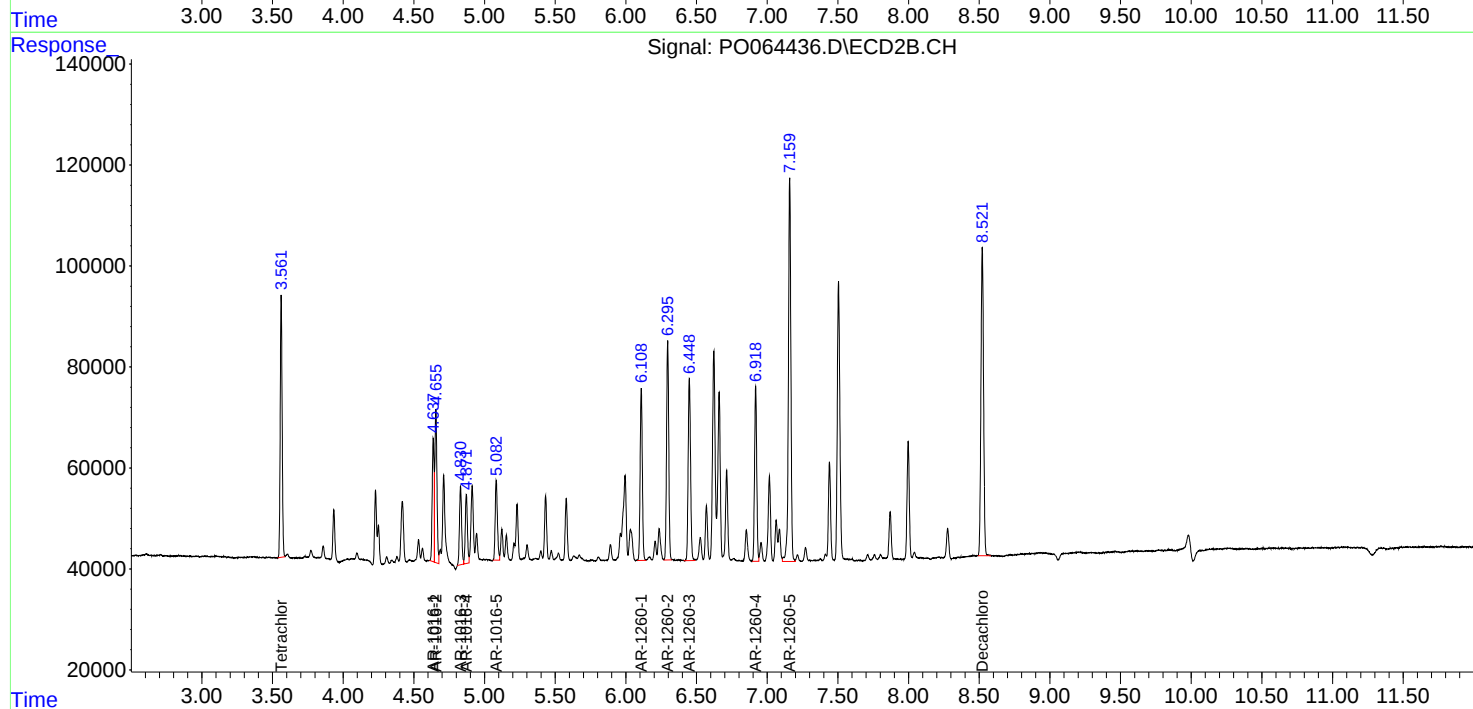
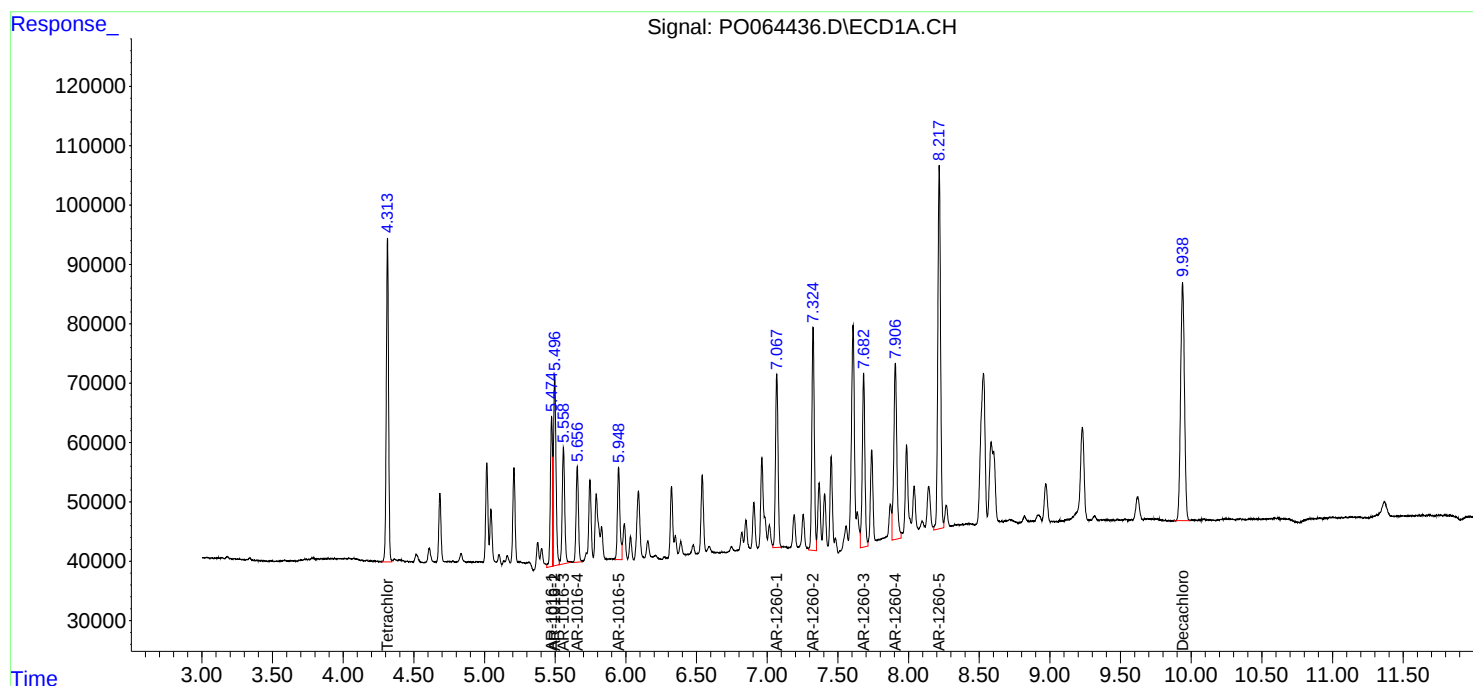
Instrument :
ECD_O
ClientSampleId :
PB125279BS

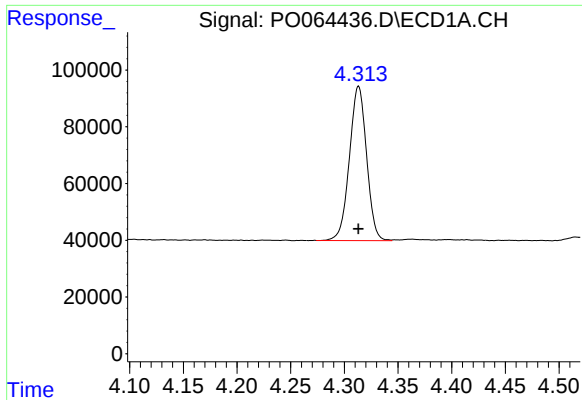
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Integration File signal 1: autoint1.e
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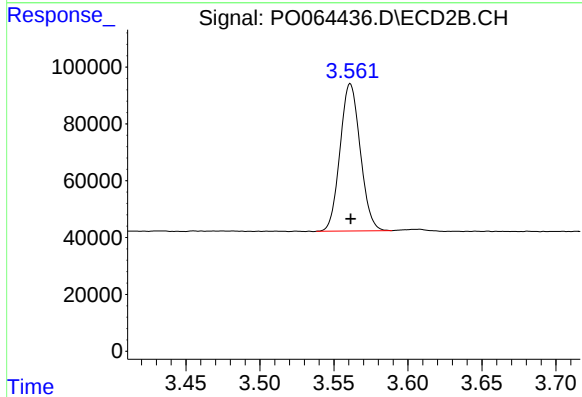
#1 Tetrachloro-m-xylene

R.T.: 4.313 min
Delta R.T.: 0.000 min
Response: 606066
Conc: 20.46 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB125279BS

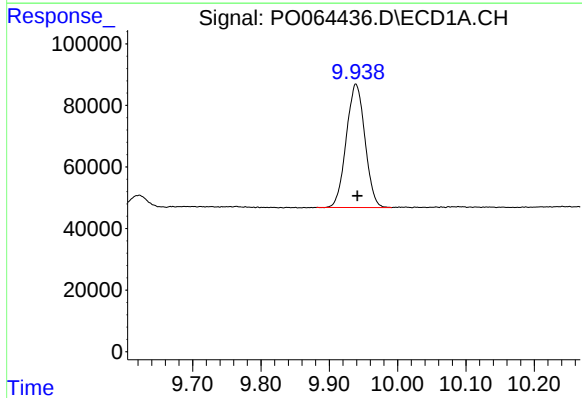
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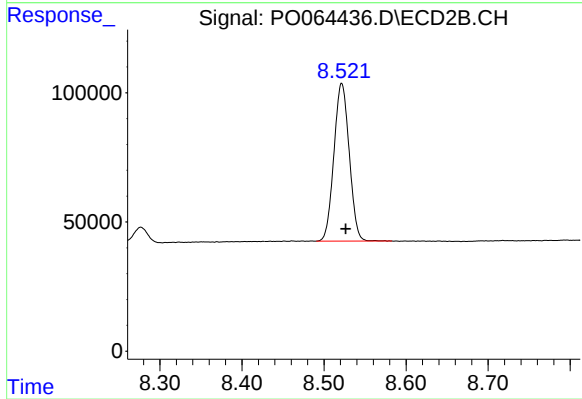
#1 Tetrachloro-m-xylene

R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 492958
Conc: 20.73 ng/ml



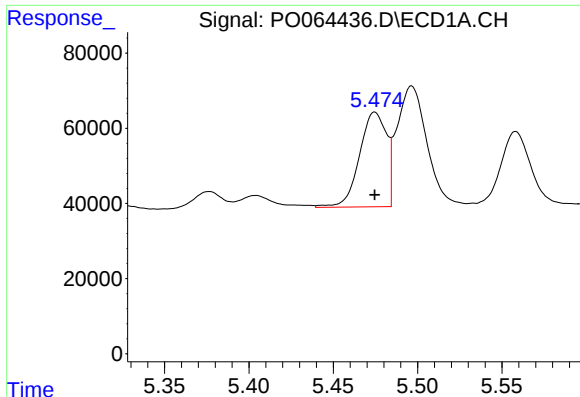
#2 Decachlorobiphenyl

R.T.: 9.939 min
Delta R.T.: -0.002 min
Response: 761138
Conc: 18.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.522 min
Delta R.T.: -0.005 min
Response: 791453
Conc: 19.37 ng/ml



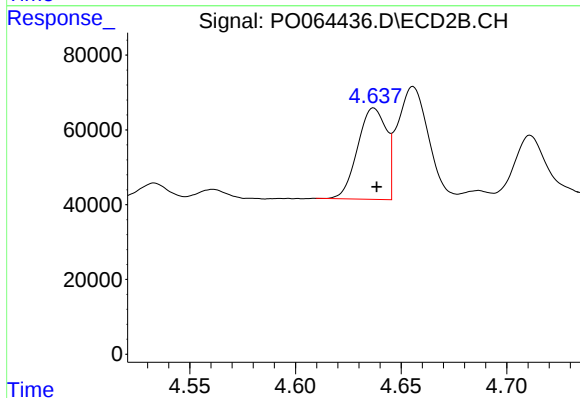
#3 AR-1016-1

R.T.: 5.475 min
Delta R.T.: 0.000 min
Response: 281434
Conc: 216.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125279BS

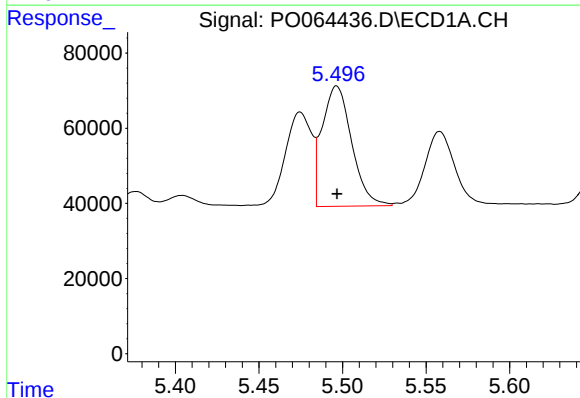
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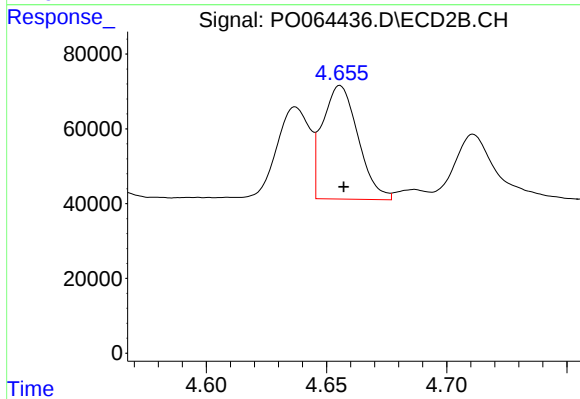
#3 AR-1016-1

R.T.: 4.637 min
Delta R.T.: -0.001 min
Response: 230427
Conc: 220.08 ng/ml



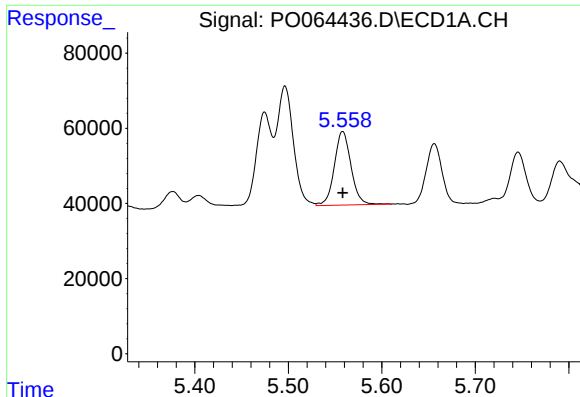
#4 AR-1016-2

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 393821
Conc: 216.02 ng/ml



#4 AR-1016-2

R.T.: 4.656 min
Delta R.T.: -0.001 min
Response: 313130
Conc: 221.97 ng/ml



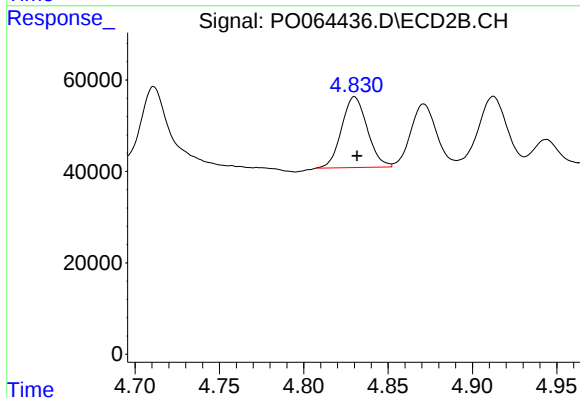
#5 AR-1016-3

R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 243531
Conc: 212.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125279BS

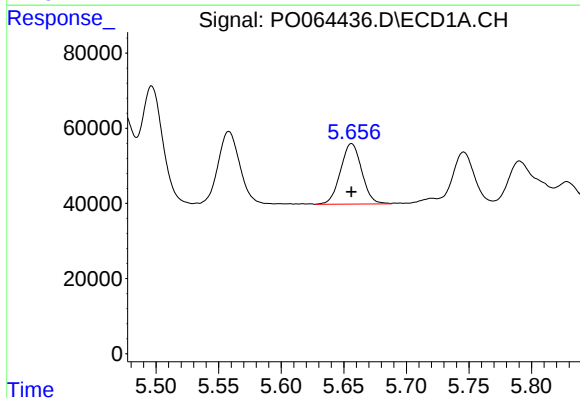
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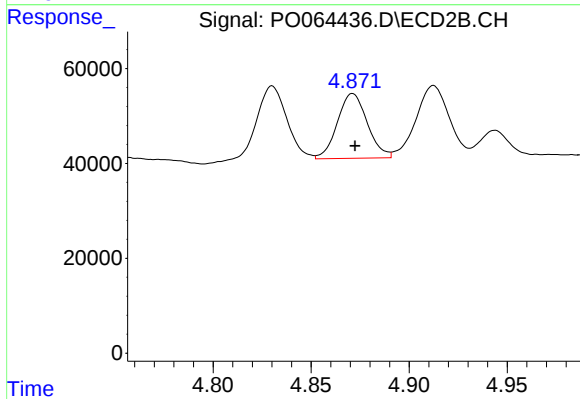
#5 AR-1016-3

R.T.: 4.830 min
Delta R.T.: -0.001 min
Response: 164687
Conc: 213.82 ng/ml



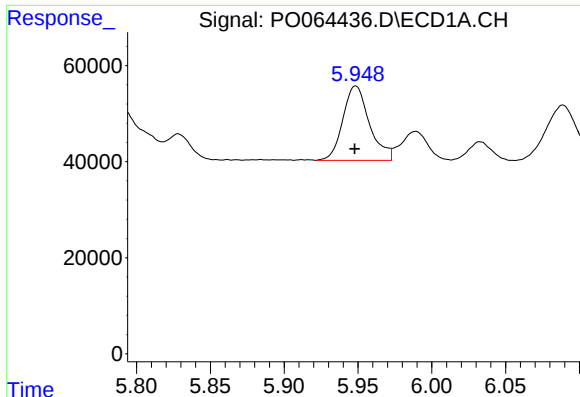
#6 AR-1016-4

R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 189421
Conc: 201.42 ng/ml



#6 AR-1016-4

R.T.: 4.871 min
Delta R.T.: -0.001 min
Response: 145312
Conc: 223.38 ng/ml



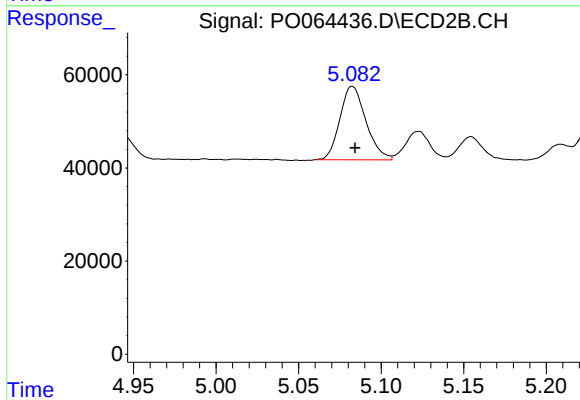
#7 AR-1016-5

R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 194478
Conc: 199.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125279BS

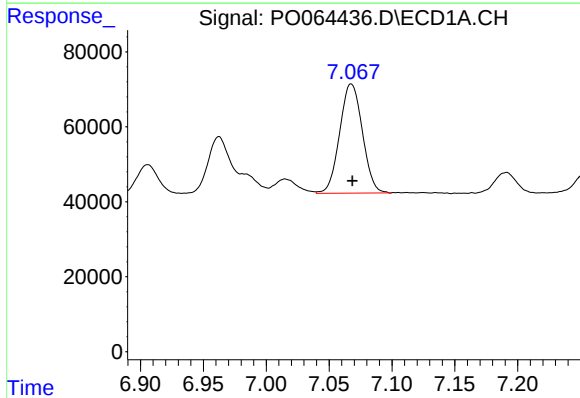
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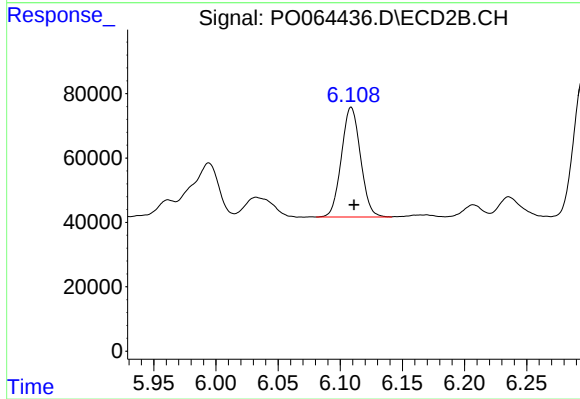
#7 AR-1016-5

R.T.: 5.083 min
Delta R.T.: -0.002 min
Response: 173267
Conc: 208.12 ng/ml



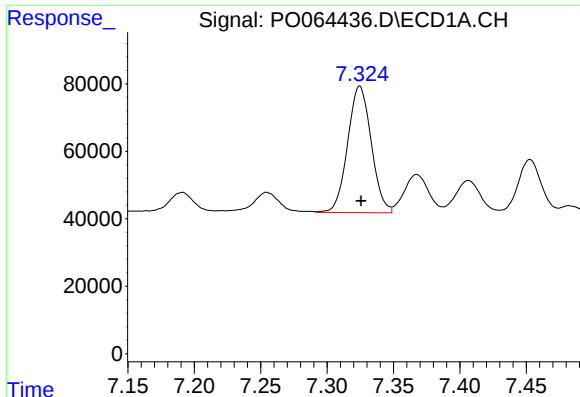
#31 AR-1260-1

R.T.: 7.068 min
Delta R.T.: -0.001 min
Response: 366530
Conc: 194.22 ng/ml



#31 AR-1260-1

R.T.: 6.109 min
Delta R.T.: -0.002 min
Response: 364087
Conc: 207.43 ng/ml



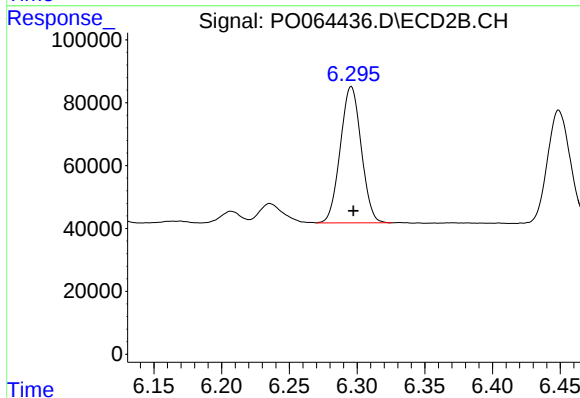
#32 AR-1260-2

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 464505
Conc: 198.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125279BS

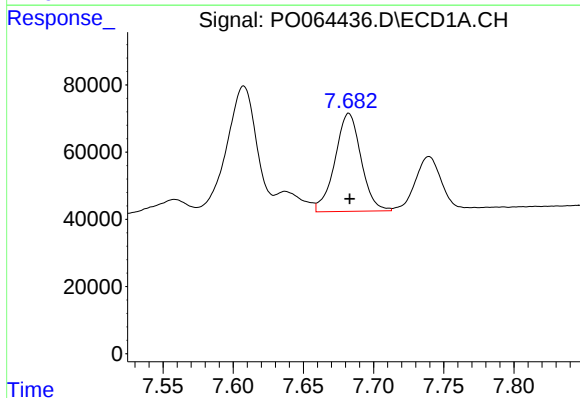
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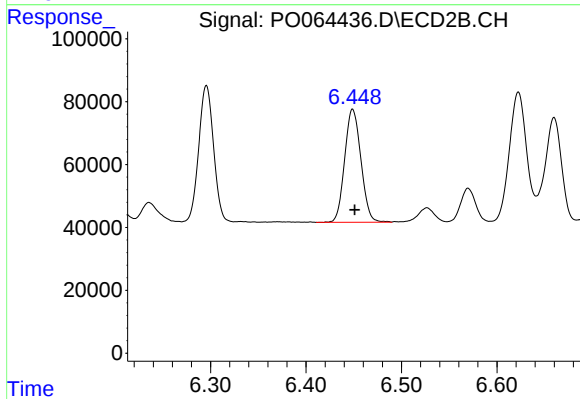
#32 AR-1260-2

R.T.: 6.296 min
Delta R.T.: -0.002 min
Response: 466507
Conc: 209.69 ng/ml



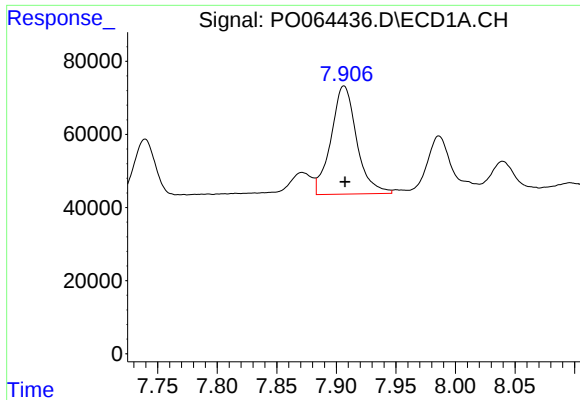
#33 AR-1260-3

R.T.: 7.682 min
Delta R.T.: 0.000 min
Response: 377953
Conc: 204.16 ng/ml



#33 AR-1260-3

R.T.: 6.449 min
Delta R.T.: -0.002 min
Response: 425030
Conc: 209.04 ng/ml



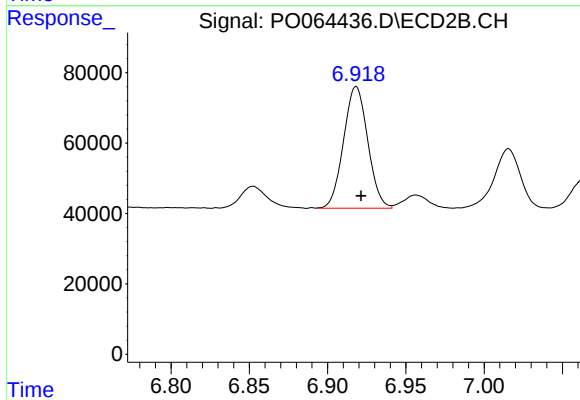
#34 AR-1260-4

R.T.: 7.906 min
Delta R.T.: 0.000 min
Response: 443934
Conc: 202.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125279BS

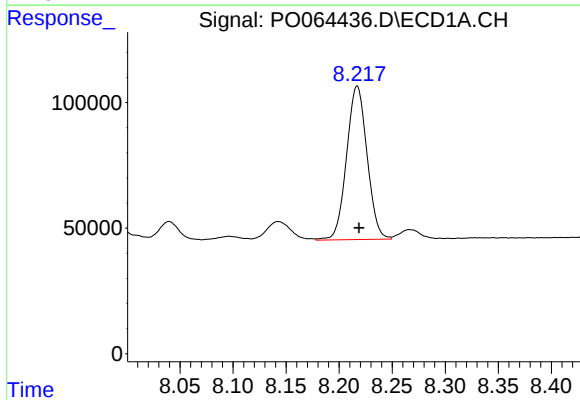
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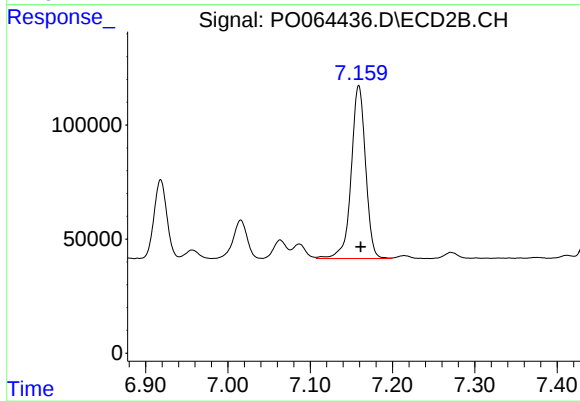
#34 AR-1260-4

R.T.: 6.918 min
Delta R.T.: -0.003 min
Response: 371475
Conc: 200.28 ng/ml



#35 AR-1260-5

R.T.: 8.217 min
Delta R.T.: -0.002 min
Response: 822640
Conc: 186.33 ng/ml



#35 AR-1260-5

R.T.: 7.159 min
Delta R.T.: -0.002 min
Response: 920390
Conc: 190.11 ng/ml