

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081219\
 Data File : P0059197.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Aug 2019 21:05
 Operator : SM/SJ
 Sample : PB122171BS
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB122171BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 01:12:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 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...	4.151	3.514	1112472	894613	26.360	22.393
2) SA Decachlor...	9.658	8.390	1262378	965988	23.310	24.472
Target Compounds						
3) L1 AR-1016-1	5.306	4.568	488909	343071	260.898m	235.306m
4) L1 AR-1016-2	5.328	4.585	716598	485347	260.436	226.101
5) L1 AR-1016-3	5.389	4.758	451670	254244	266.012	223.859
6) L1 AR-1016-4	5.488	4.799	366636	212138	262.032	224.889
7) L1 AR-1016-5	5.775	5.007	391117	274550	273.044m	222.951m
31) L7 AR-1260-1	6.888	6.019	754446	564104	262.038	237.014
32) L7 AR-1260-2	7.144	6.207	975730	690163	234.547m	227.829
33) L7 AR-1260-3	7.500	6.356	704917	629185	189.292	233.045
34) L7 AR-1260-4	7.727	6.819	692894	476454	203.327	210.865m
35) L7 AR-1260-5	8.035	7.062	1423791	1068952	193.588	198.493

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

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Sample : PB122171BS
Misc :
ALS Vial : 41 Sample Multiplier: 1

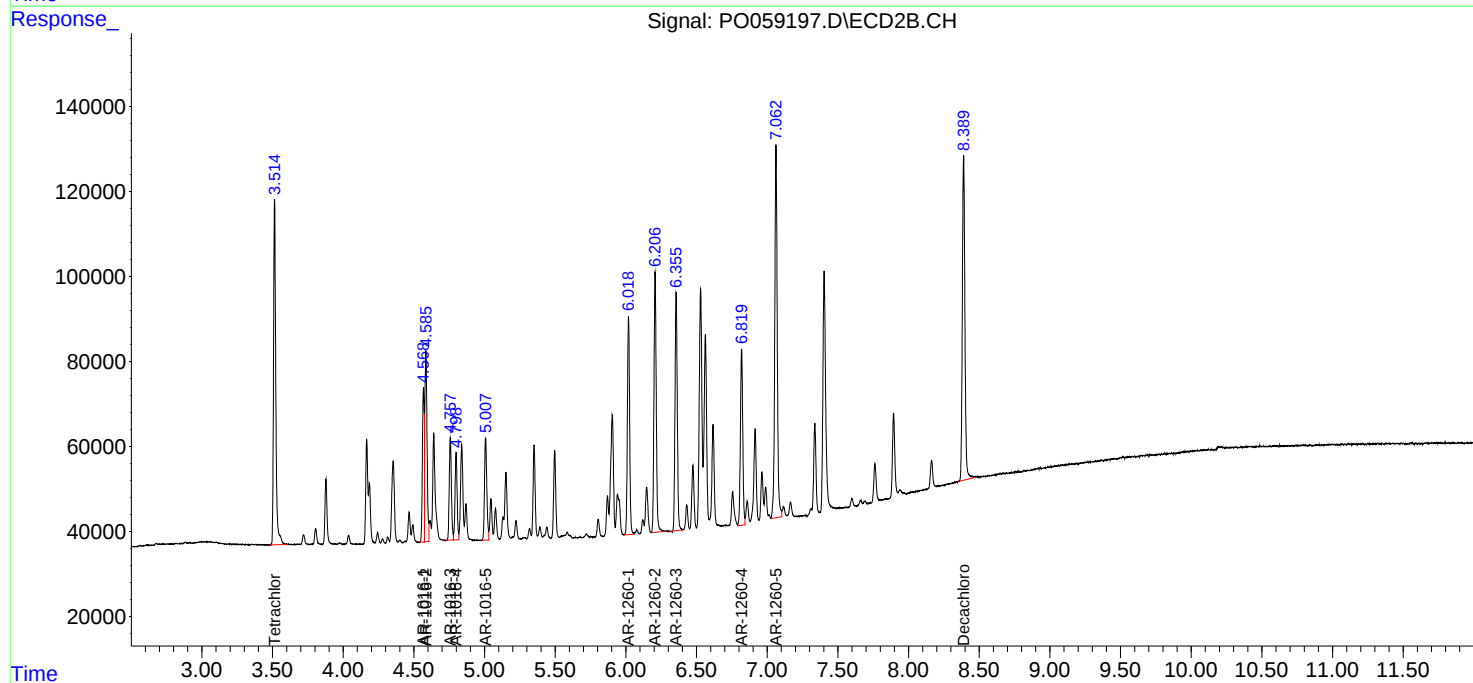
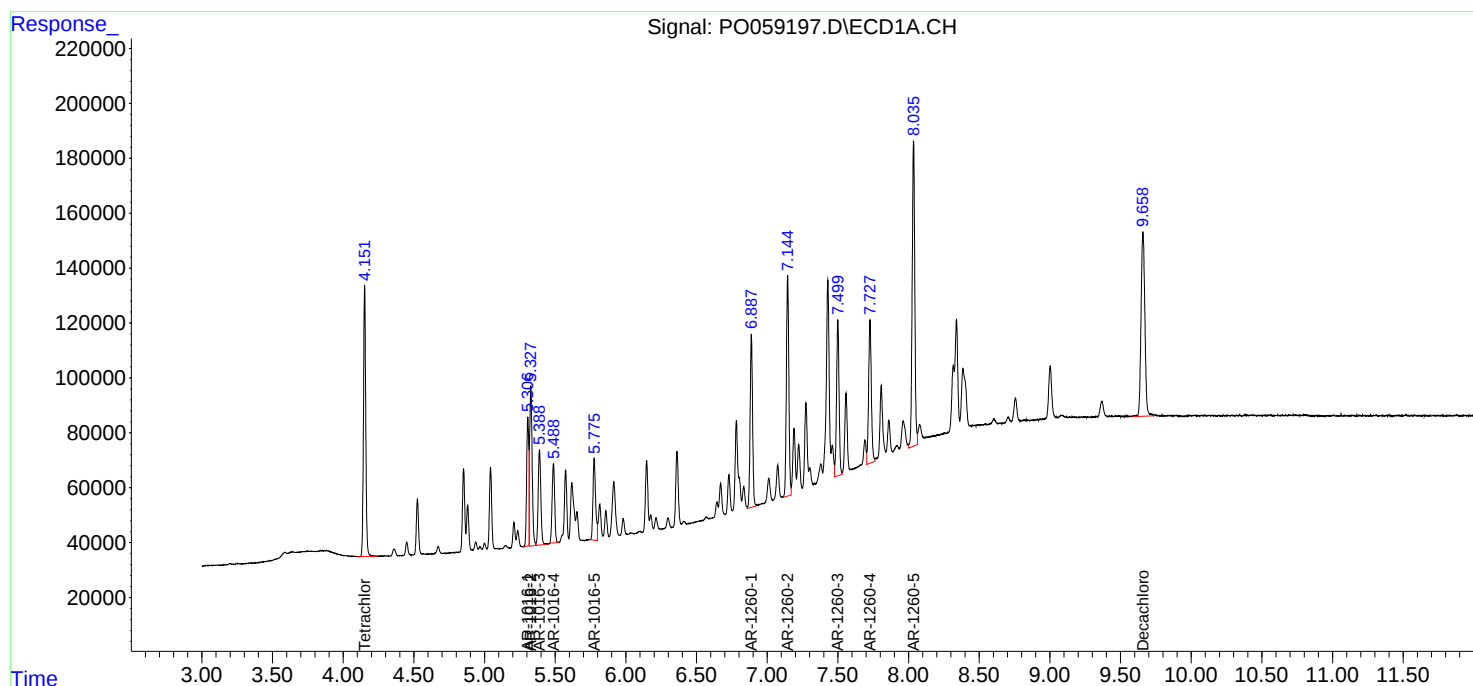
Instrument :
ECD_O
ClientSampleId :
PB122171BS

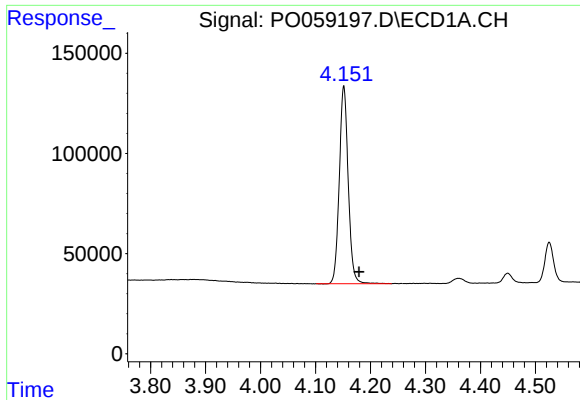
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Integration File signal 1: autoint1.e
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Quant Time: Aug 13 01:12:04 2019
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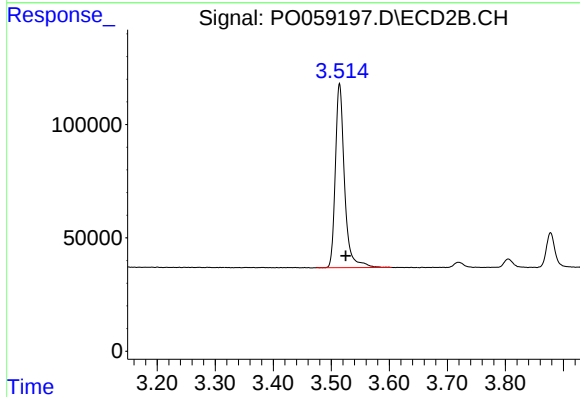
#1 Tetrachloro-m-xylene

R.T.: 4.151 min
Delta R.T.: -0.028 min
Response: 1112472
Conc: 26.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122171BS

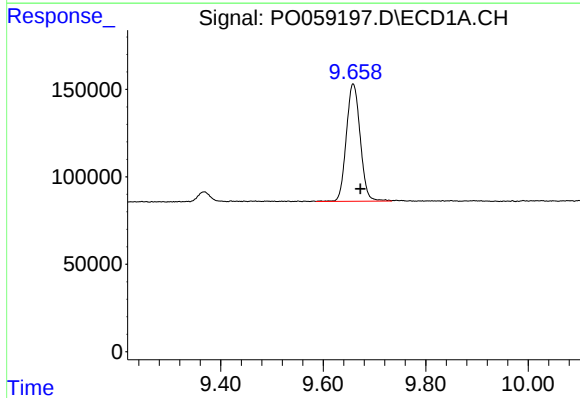
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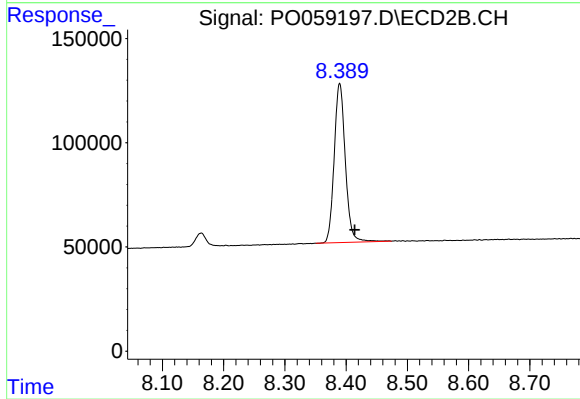
#1 Tetrachloro-m-xylene

R.T.: 3.514 min
Delta R.T.: -0.011 min
Response: 894613
Conc: 22.39 ng/ml



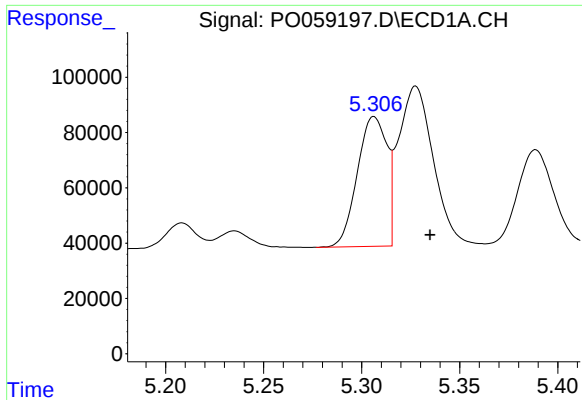
#2 Decachlorobiphenyl

R.T.: 9.658 min
Delta R.T.: -0.014 min
Response: 1262378
Conc: 23.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.390 min
Delta R.T.: -0.024 min
Response: 965988
Conc: 24.47 ng/ml



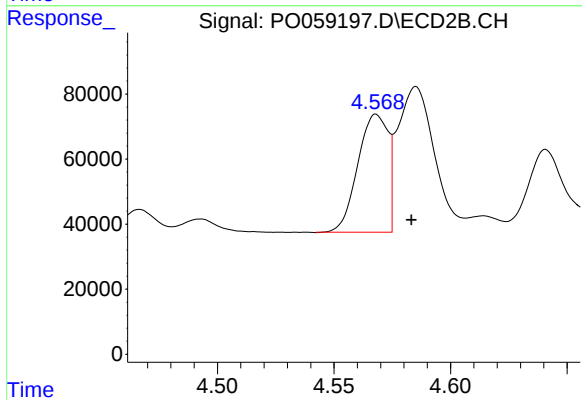
#3 AR-1016-1

R.T.: 5.306 min
Delta R.T.: -0.029 min
Response: 488909
Conc: 260.90 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB122171BS

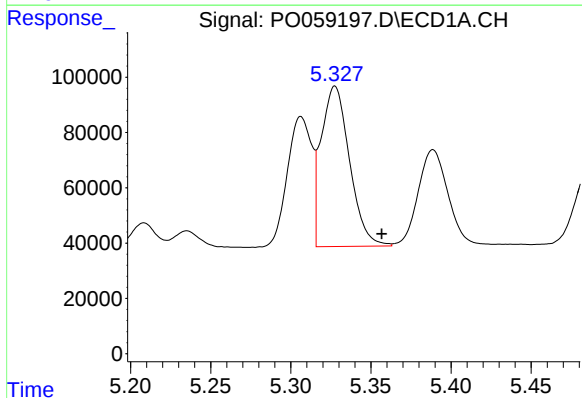
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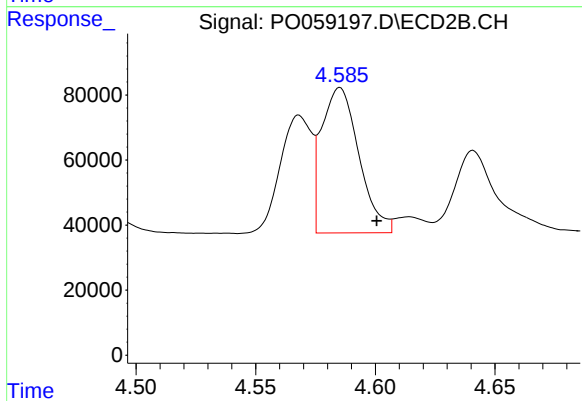
#3 AR-1016-1

R.T.: 4.568 min
Delta R.T.: -0.016 min
Response: 343071
Conc: 235.31 ng/ml m



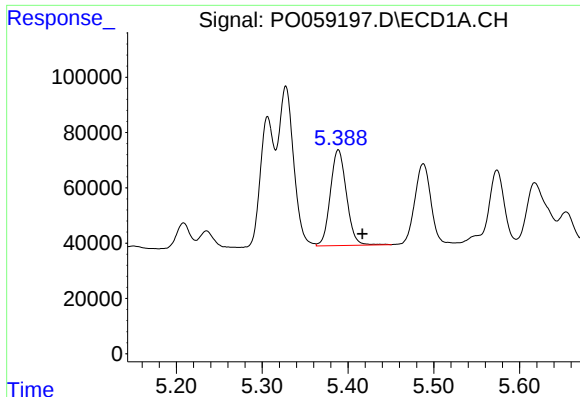
#4 AR-1016-2

R.T.: 5.328 min
Delta R.T.: -0.029 min
Response: 716598
Conc: 260.44 ng/ml



#4 AR-1016-2

R.T.: 4.585 min
Delta R.T.: -0.015 min
Response: 485347
Conc: 226.10 ng/ml



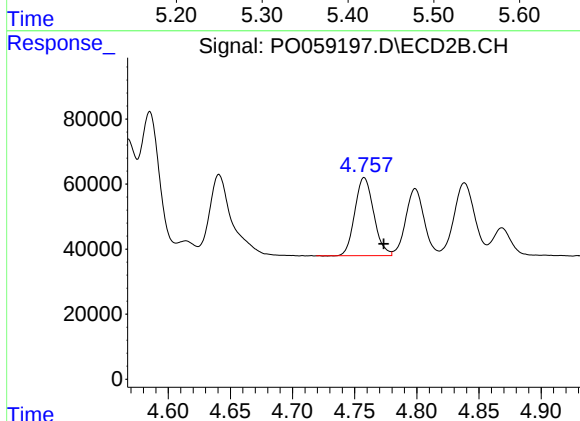
#5 AR-1016-3

R.T.: 5.389 min
Delta R.T.: -0.028 min
Response: 451670
Conc: 266.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122171BS

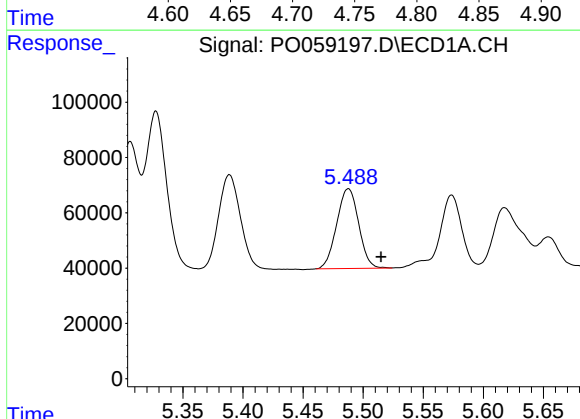
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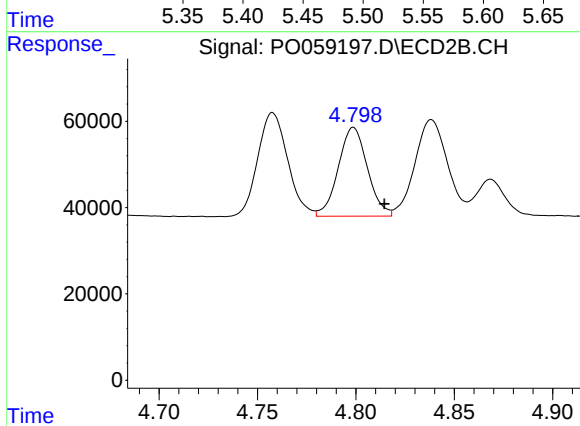
#5 AR-1016-3

R.T.: 4.758 min
Delta R.T.: -0.016 min
Response: 254244
Conc: 223.86 ng/ml



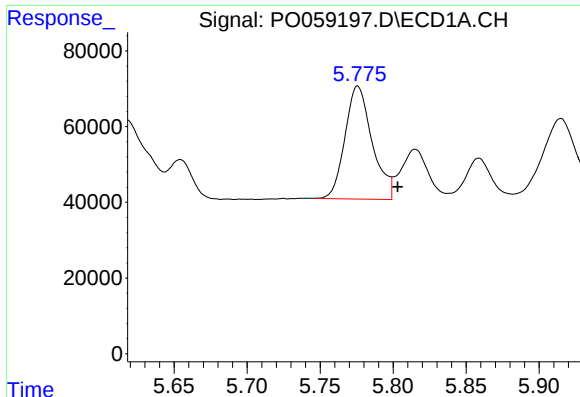
#6 AR-1016-4

R.T.: 5.488 min
Delta R.T.: -0.027 min
Response: 366636
Conc: 262.03 ng/ml



#6 AR-1016-4

R.T.: 4.799 min
Delta R.T.: -0.016 min
Response: 212138
Conc: 224.89 ng/ml



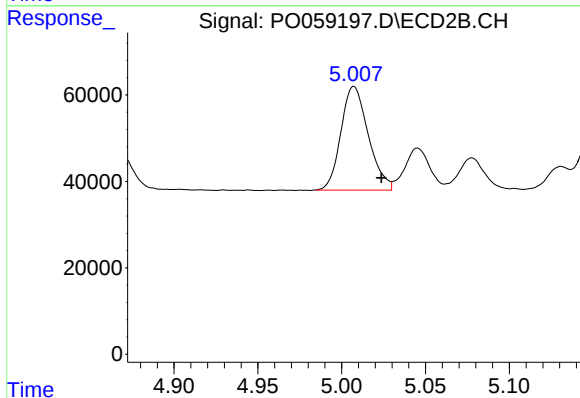
#7 AR-1016-5

R.T.: 5.775 min
Delta R.T.: -0.028 min
Response: 391117
Conc: 273.04 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB122171BS

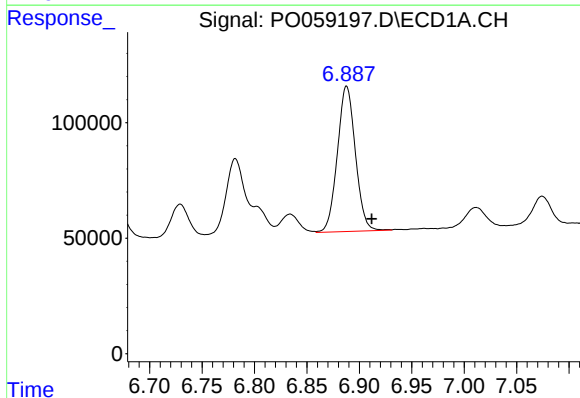
Manual Integrations
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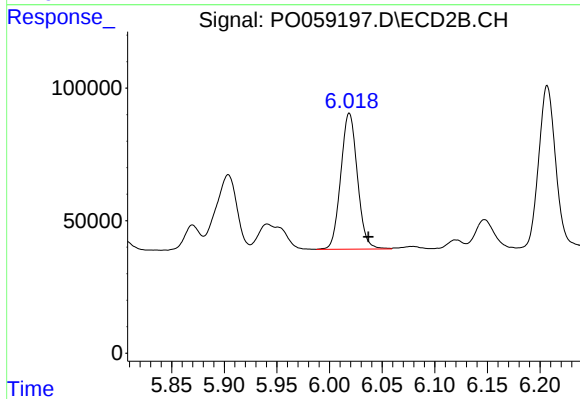
#7 AR-1016-5

R.T.: 5.007 min
Delta R.T.: -0.017 min
Response: 274550
Conc: 222.95 ng/ml m



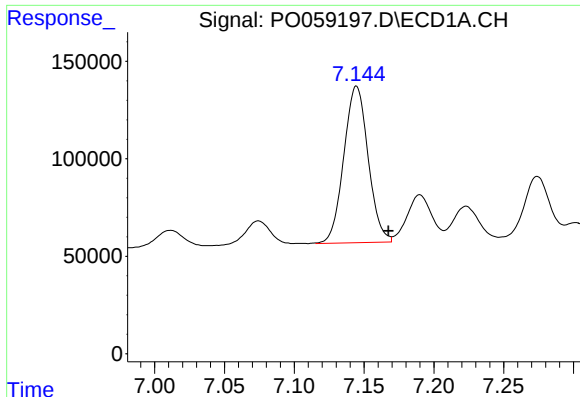
#31 AR-1260-1

R.T.: 6.888 min
Delta R.T.: -0.024 min
Response: 754446
Conc: 262.04 ng/ml



#31 AR-1260-1

R.T.: 6.019 min
Delta R.T.: -0.018 min
Response: 564104
Conc: 237.01 ng/ml



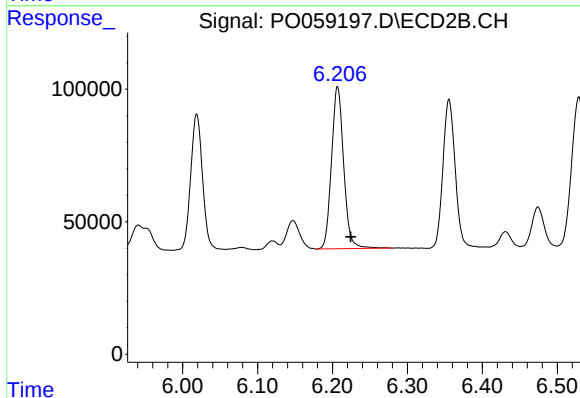
#32 AR-1260-2

R.T.: 7.144 min
Delta R.T.: -0.023 min
Response: 975730
Conc: 234.55 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB122171BS

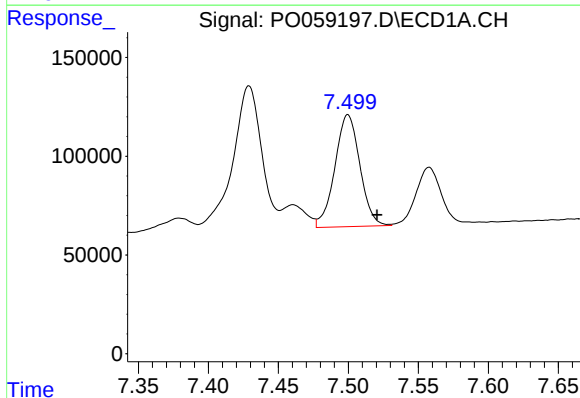
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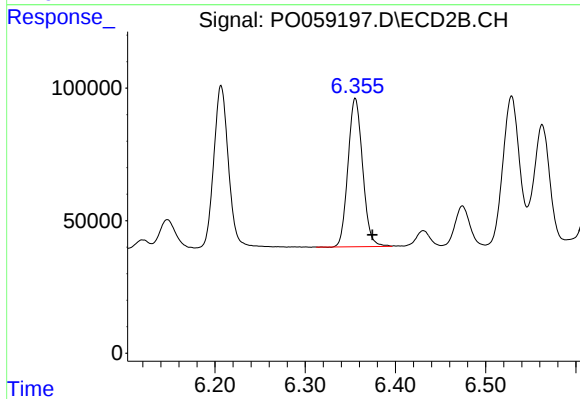
#32 AR-1260-2

R.T.: 6.207 min
Delta R.T.: -0.018 min
Response: 690163
Conc: 227.83 ng/ml



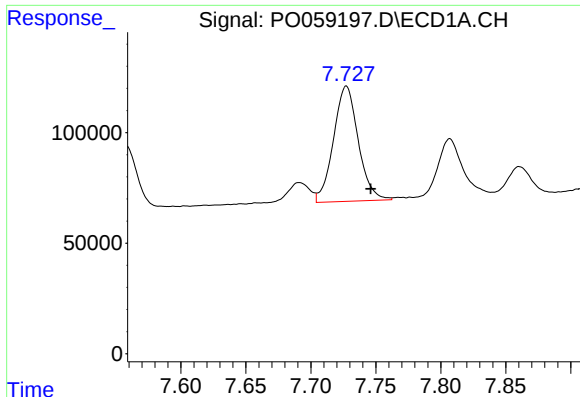
#33 AR-1260-3

R.T.: 7.500 min
Delta R.T.: -0.021 min
Response: 704917
Conc: 189.29 ng/ml



#33 AR-1260-3

R.T.: 6.356 min
Delta R.T.: -0.019 min
Response: 629185
Conc: 233.05 ng/ml



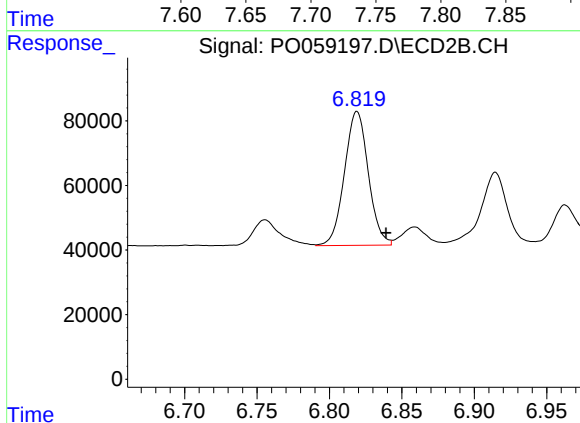
#34 AR-1260-4

R.T.: 7.727 min
Delta R.T.: -0.019 min
Response: 692894
Conc: 203.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122171BS

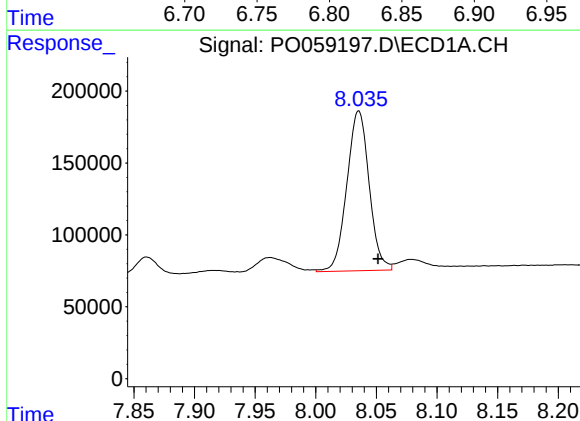
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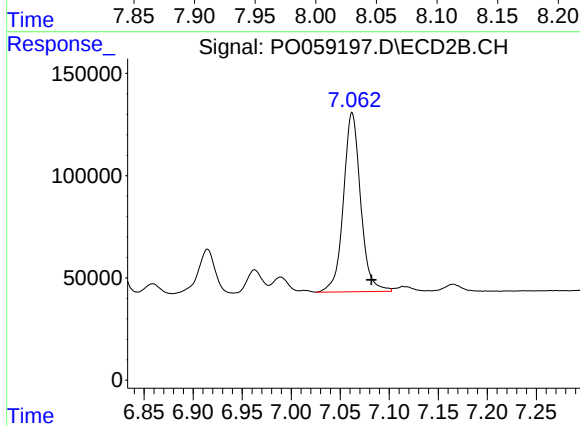
#34 AR-1260-4

R.T.: 6.819 min
Delta R.T.: -0.021 min
Response: 476454
Conc: 210.86 ng/ml m



#35 AR-1260-5

R.T.: 8.035 min
Delta R.T.: -0.016 min
Response: 1423791
Conc: 193.59 ng/ml



#35 AR-1260-5

R.T.: 7.062 min
Delta R.T.: -0.020 min
Response: 1068952
Conc: 198.49 ng/ml