

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010620\
 Data File : P0065317.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Jan 2020 11:51
 Operator : AJ/MA
 Sample : L1008-01MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CL-02-010220MSD

Manual Integrations
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 1/7/2020 10:00:12 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 00:31:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 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...	4.167	3.442	599275	707745	32.818m	32.174
2)	SA Decachlor...	9.677	8.353	551445	587493	16.275	14.167
Target Compounds							
3)	L1 AR-1016-1	5.319	4.503	265443	300003	304.354	291.164
4)	L1 AR-1016-2	5.340	4.522	394671	414656	307.691	286.142
5)	L1 AR-1016-3	5.401	4.693	209676	236993	266.128	304.832
6)	L1 AR-1016-4	5.498	4.737	177935	219047	275.773	327.637
7)	L1 AR-1016-5	5.768	4.949	737031	342551	1111.758m	402.591m#
31)	L7 AR-1260-1	6.903	5.965	366744	463557	265.904	246.225
32)	L7 AR-1260-2	7.156	6.153	756686	529962	431.277	218.137 #
33)	L7 AR-1260-3	7.514	6.304	258922	438116	183.191	202.409
34)	L7 AR-1260-4	7.737	6.771	311526	321624	178.415	160.313
35)	L7 AR-1260-5	8.044	7.014	569388	744736	169.785	150.437

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

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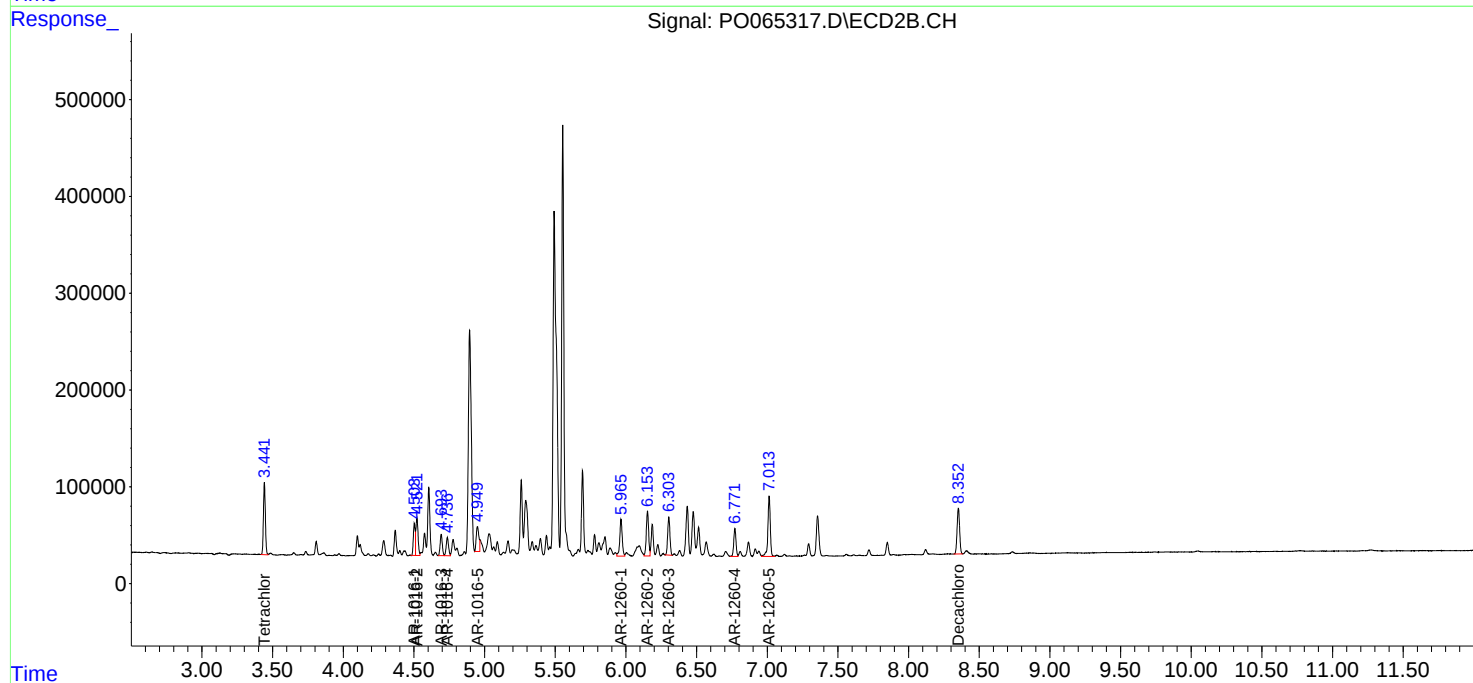
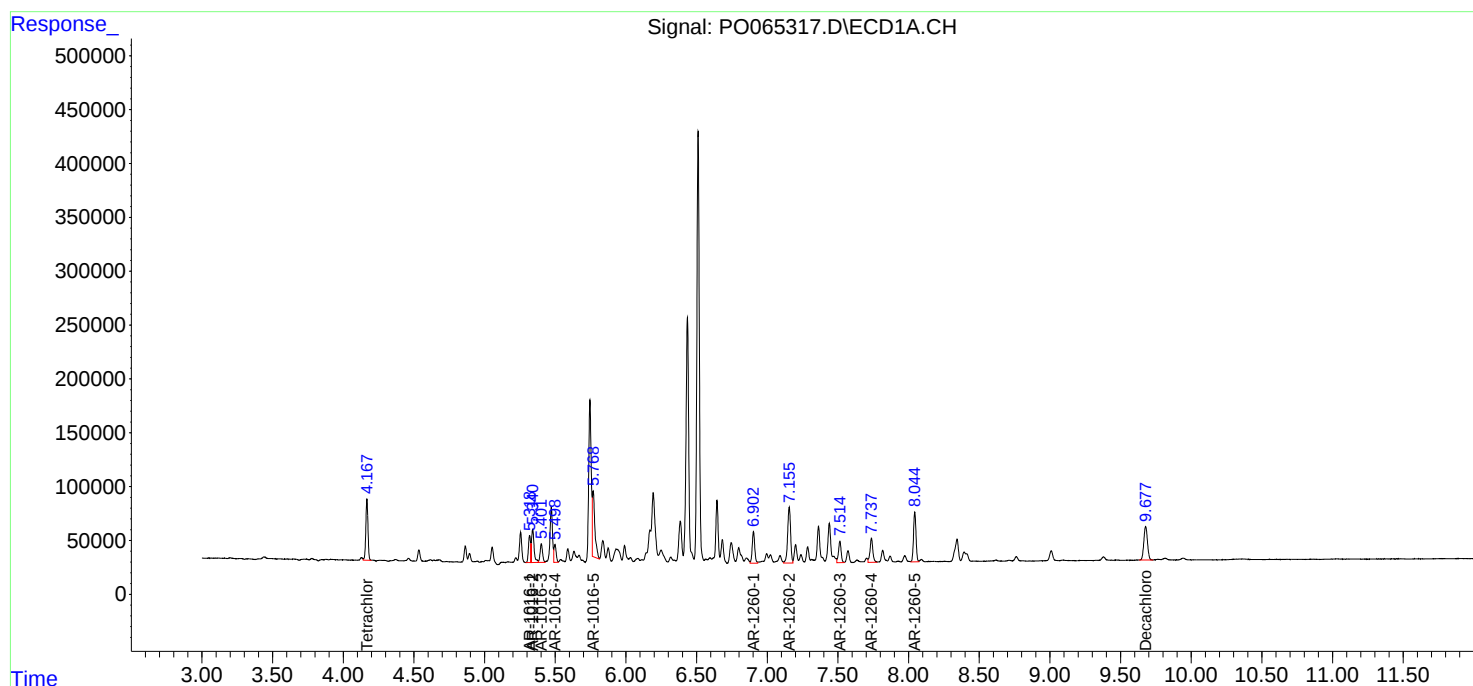
Instrument :
ECD_O
ClientSampleId :
CL-02-010220MSD

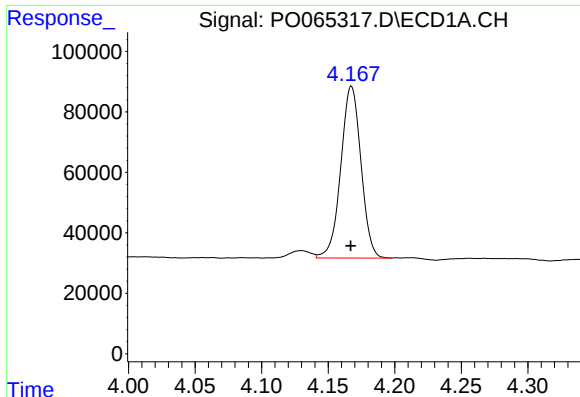
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Integration File signal 1: autoint1.e
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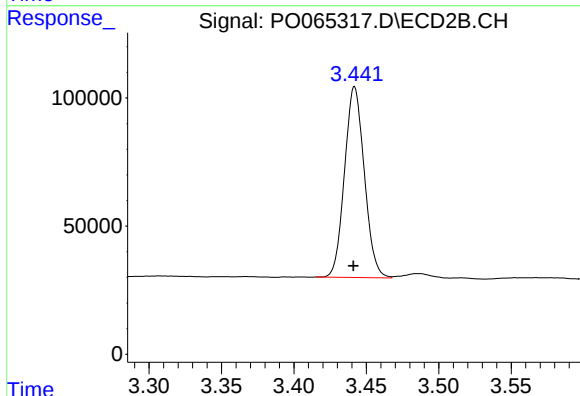
#1 Tetrachloro-m-xylene

R.T.: 4.167 min
Delta R.T.: 0.000 min
Response: 599275
Conc: 32.82 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CL-02-010220MSD

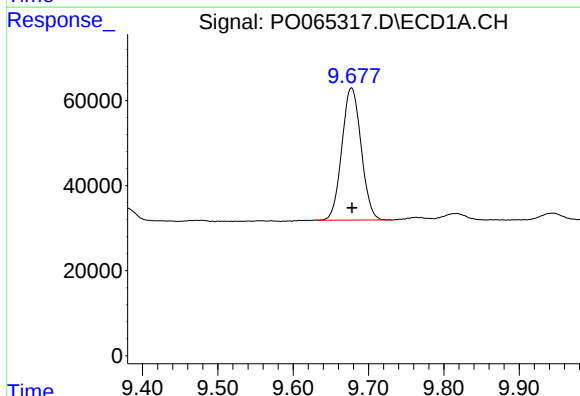
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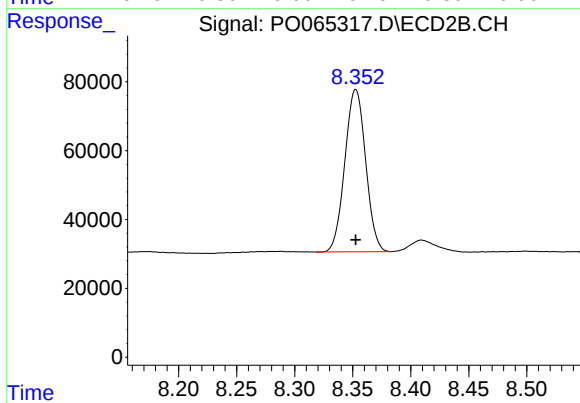
#1 Tetrachloro-m-xylene

R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 707745
Conc: 32.17 ng/ml



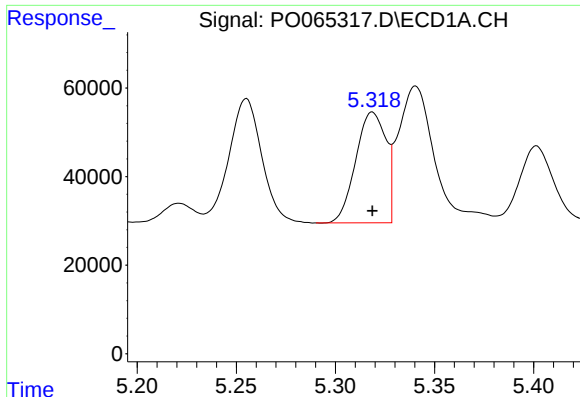
#2 Decachlorobiphenyl

R.T.: 9.677 min
Delta R.T.: 0.000 min
Response: 551445
Conc: 16.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.353 min
Delta R.T.: 0.000 min
Response: 587493
Conc: 14.17 ng/ml



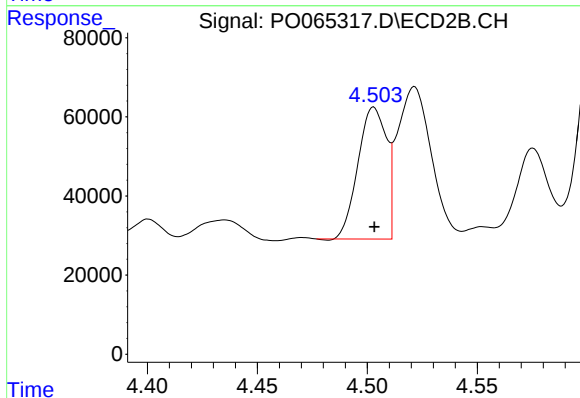
#3 AR-1016-1

R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 265443
Conc: 304.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-010220MSD

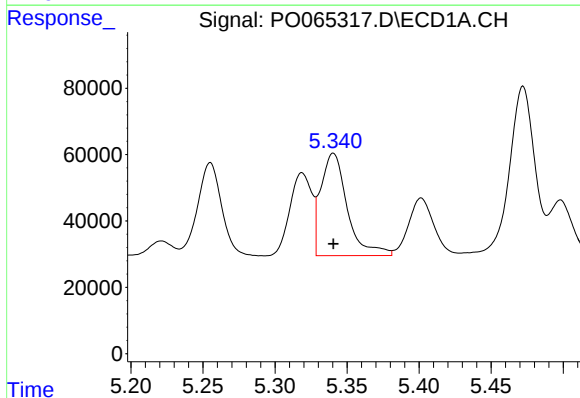
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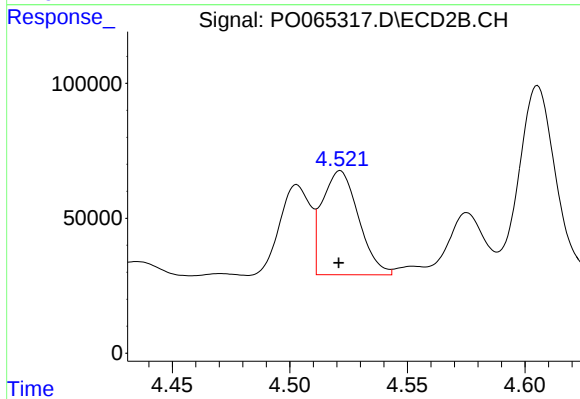
#3 AR-1016-1

R.T.: 4.503 min
Delta R.T.: 0.000 min
Response: 300003
Conc: 291.16 ng/ml



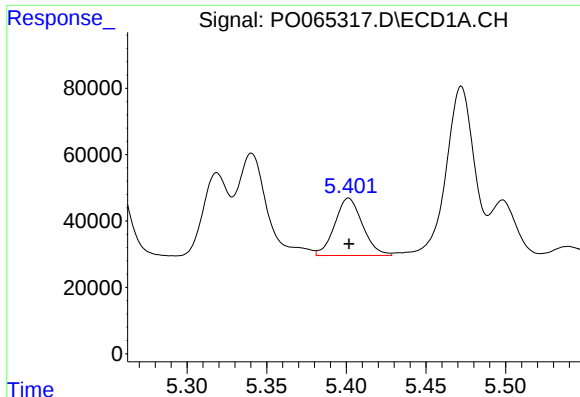
#4 AR-1016-2

R.T.: 5.340 min
Delta R.T.: 0.000 min
Response: 394671
Conc: 307.69 ng/ml



#4 AR-1016-2

R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 414656
Conc: 286.14 ng/ml



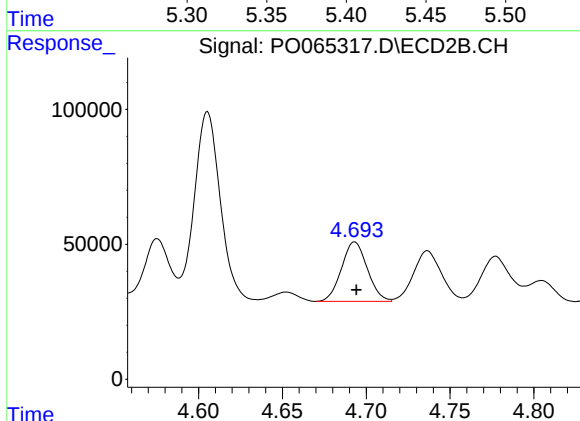
#5 AR-1016-3

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 209676
Conc: 266.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-010220MSD

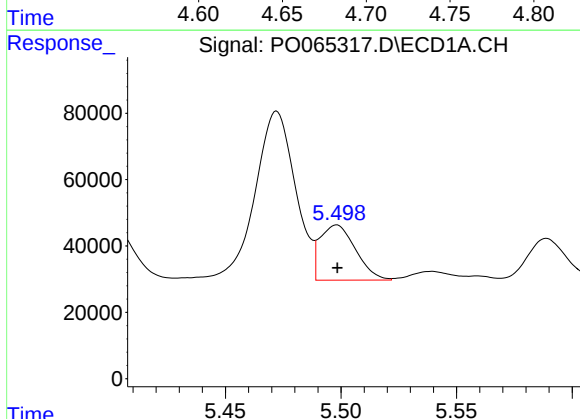
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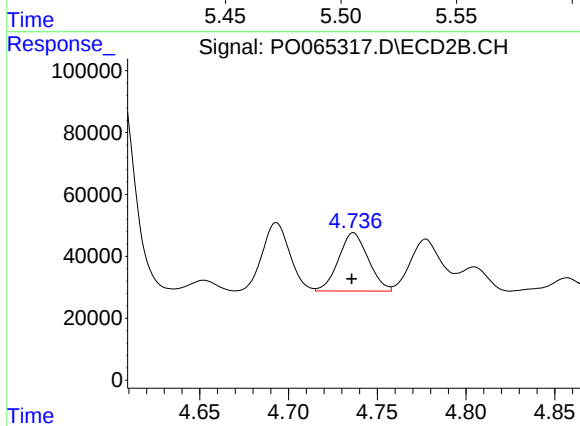
#5 AR-1016-3

R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 236993
Conc: 304.83 ng/ml



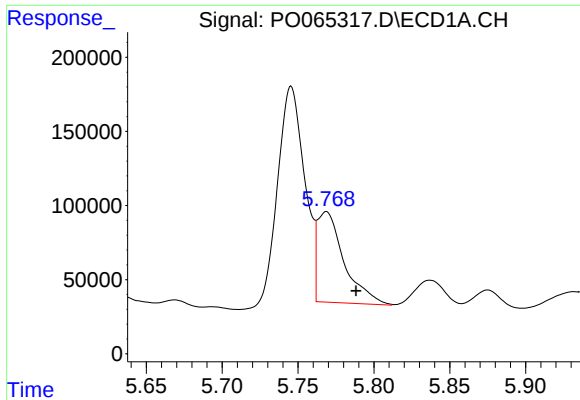
#6 AR-1016-4

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 177935
Conc: 275.77 ng/ml



#6 AR-1016-4

R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 219047
Conc: 327.64 ng/ml



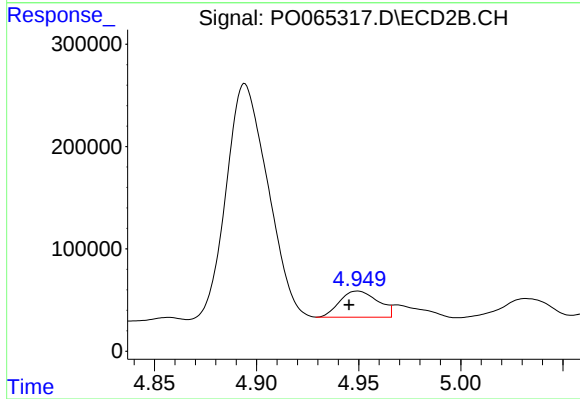
#7 AR-1016-5

R.T.: 5.768 min
Delta R.T.: -0.020 min
Response: 737031
Conc: 1111.76 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CL-02-010220MSD

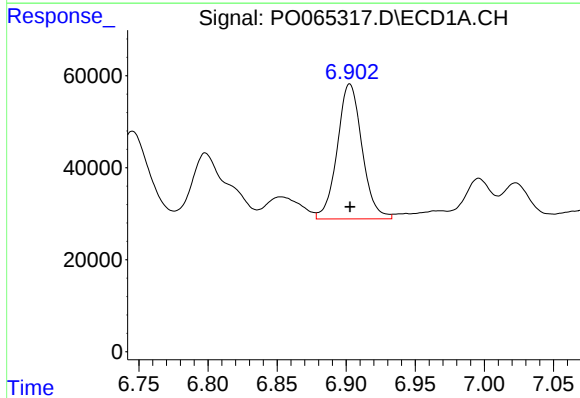
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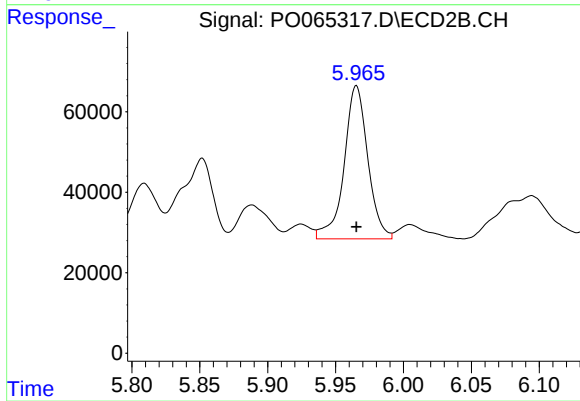
#7 AR-1016-5

R.T.: 4.949 min
Delta R.T.: 0.004 min
Response: 342551
Conc: 402.59 ng/ml m



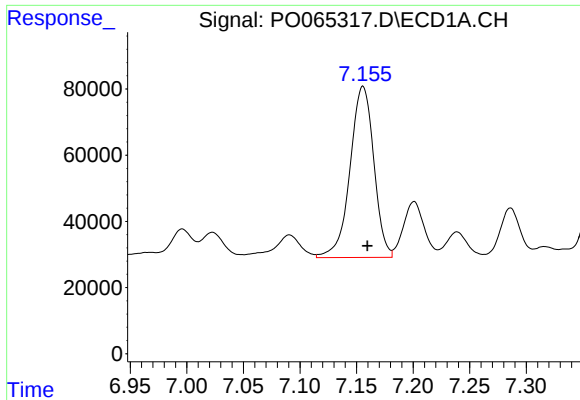
#31 AR-1260-1

R.T.: 6.903 min
Delta R.T.: 0.000 min
Response: 366744
Conc: 265.90 ng/ml



#31 AR-1260-1

R.T.: 5.965 min
Delta R.T.: 0.000 min
Response: 463557
Conc: 246.23 ng/ml



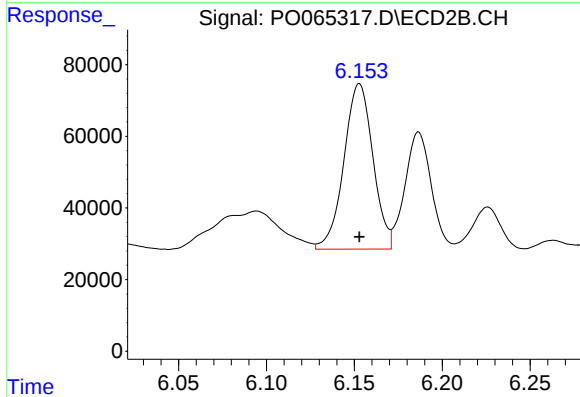
#32 AR-1260-2

R.T.: 7.156 min
Delta R.T.: -0.004 min
Response: 756686
Conc: 431.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
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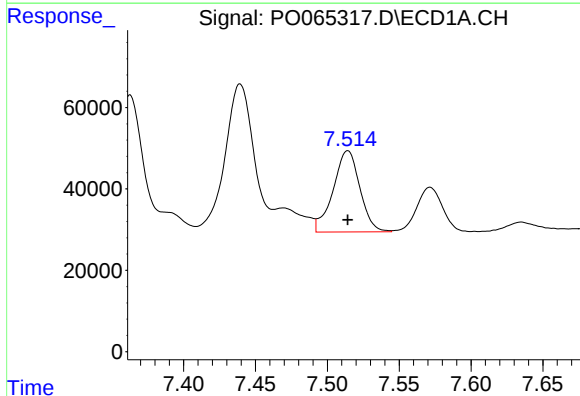
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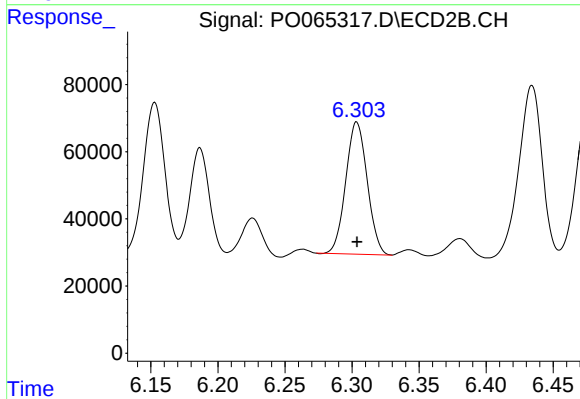
#32 AR-1260-2

R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 529962
Conc: 218.14 ng/ml



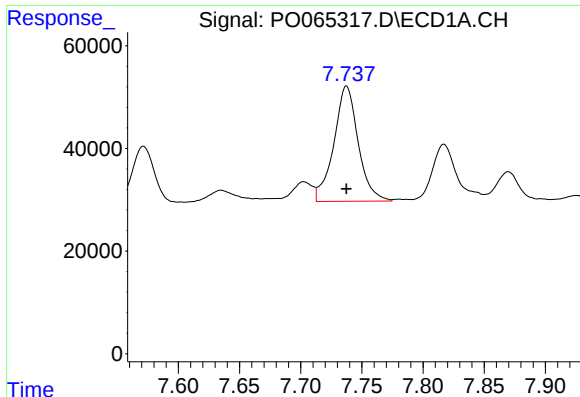
#33 AR-1260-3

R.T.: 7.514 min
Delta R.T.: 0.000 min
Response: 258922
Conc: 183.19 ng/ml



#33 AR-1260-3

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 438116
Conc: 202.41 ng/ml



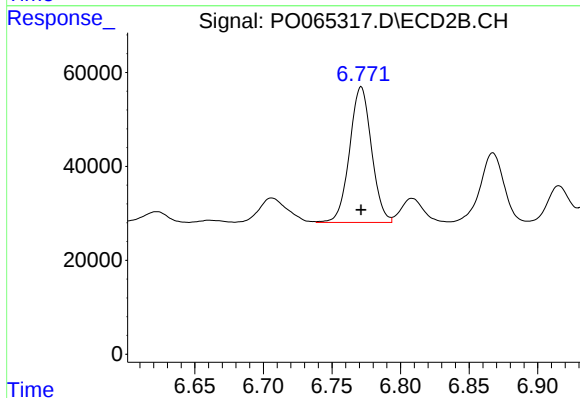
#34 AR-1260-4

R.T.: 7.737 min
Delta R.T.: 0.000 min
Response: 311526
Conc: 178.42 ng/ml

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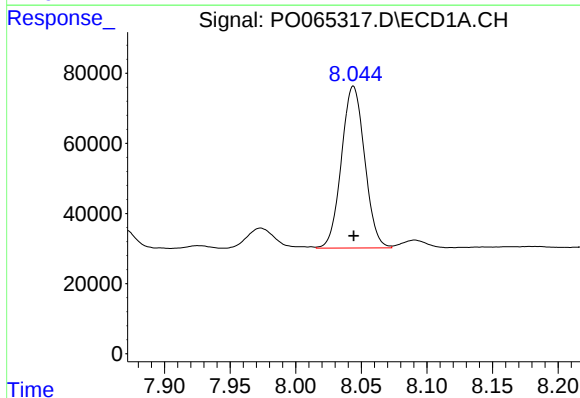
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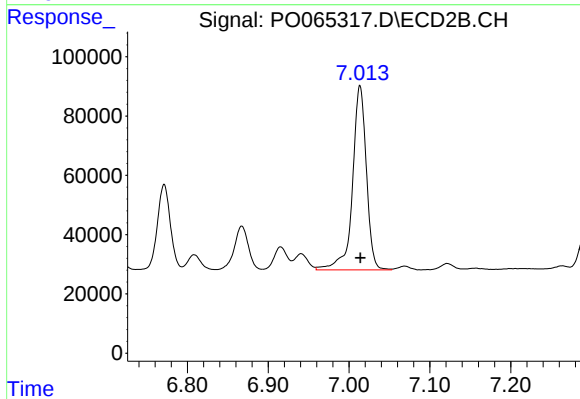
#34 AR-1260-4

R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 321624
Conc: 160.31 ng/ml



#35 AR-1260-5

R.T.: 8.044 min
Delta R.T.: 0.000 min
Response: 569388
Conc: 169.78 ng/ml



#35 AR-1260-5

R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 744736
Conc: 150.44 ng/ml