

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011620\
 Data File : P0065544.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jan 2020 11:47
 Operator : DD\AJ
 Sample : PB126105BSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB126105BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 12:16:14 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...	4.169	3.436	295357	361743	16.175	16.445
2)	SA Decachlor...	9.678	8.344	560201	652227	16.534	15.728
Target Compounds							
3)	L1 AR-1016-1	5.321	4.497	38130	48128	43.719m	46.710
4)	L1 AR-1016-2	5.342	4.515	50040	65834	39.012m	45.430
5)	L1 AR-1016-3	5.403	4.687	31934	33008	40.532m	42.456
6)	L1 AR-1016-4	5.500	4.731	28569	28621	44.278m	42.809
7)	L1 AR-1016-5	5.791	4.939	22843	38186	34.457m	44.880 #
31)	L7 AR-1260-1	6.903	5.959	65310	88924	47.352m	47.233
32)	L7 AR-1260-2	7.160	6.147	76800	126854	43.772	52.214
33)	L7 AR-1260-3	7.515	6.297	62388	98038	44.140m	45.293
34)	L7 AR-1260-4	7.738	6.765	73546	83567	42.121m	41.654
35)	L7 AR-1260-5	8.044	7.007	144615	193361	43.123	39.059

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

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Sample : PB126105BSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

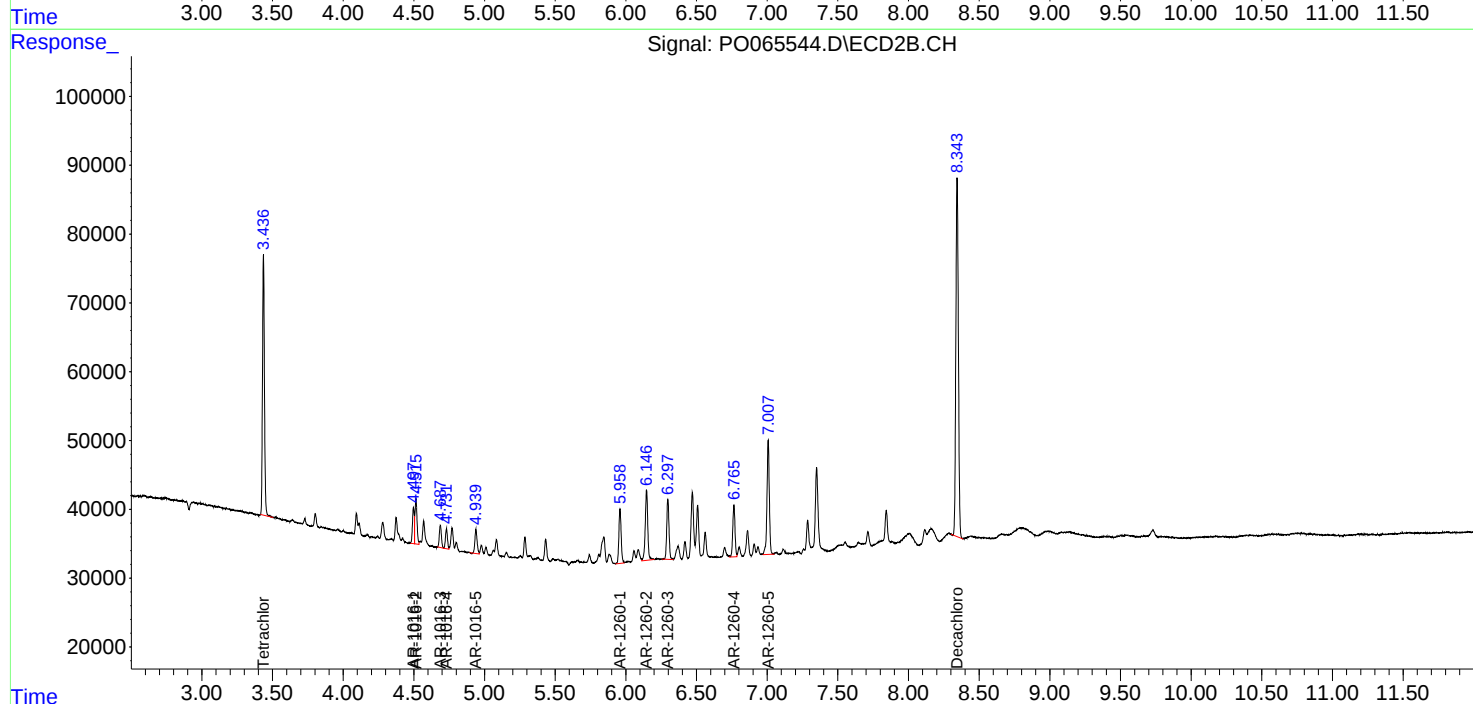
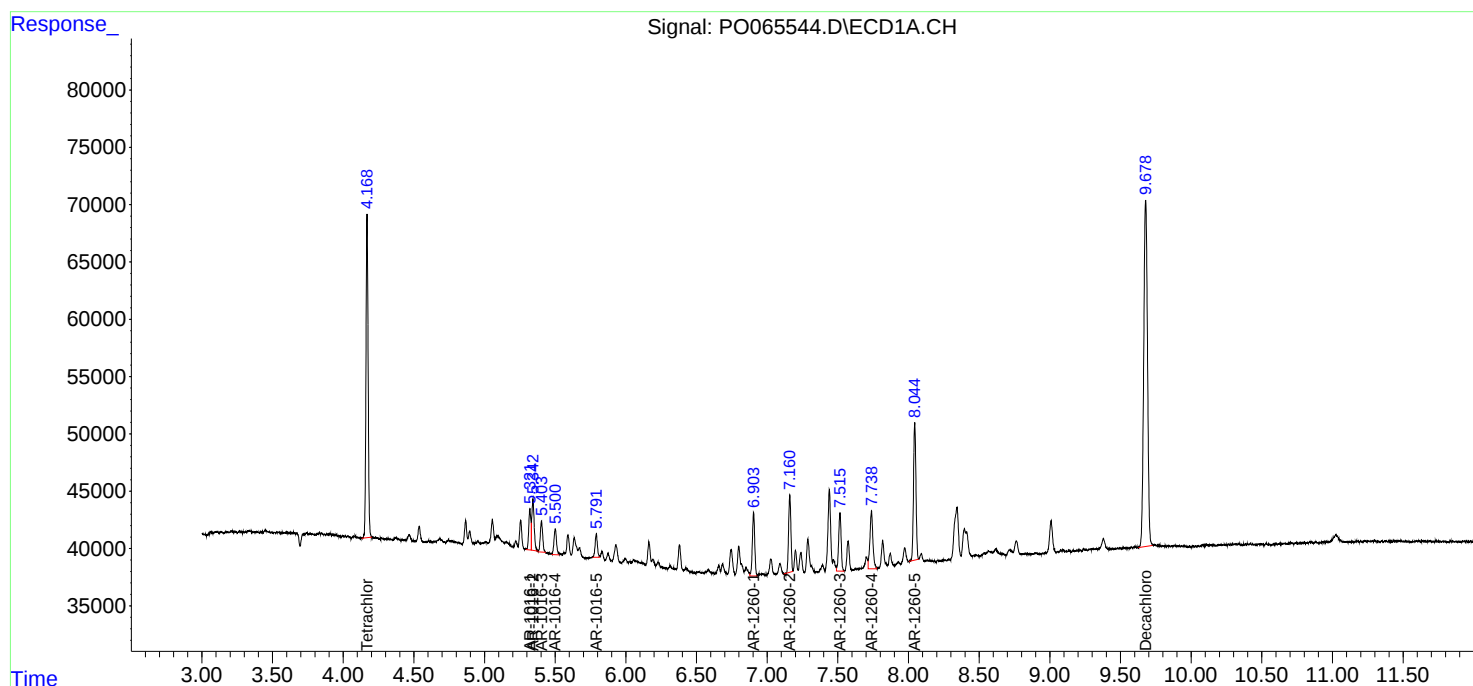
Instrument :
ECD_O
ClientSampled :
PB126105BSD

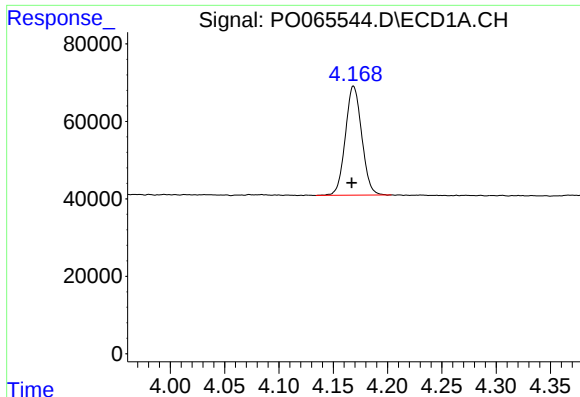
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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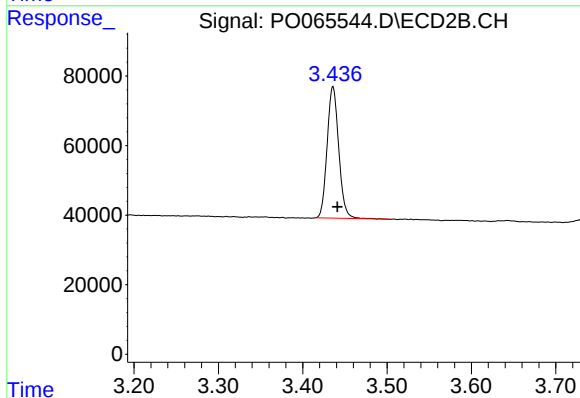
#1 Tetrachloro-m-xylene

R.T.: 4.169 min
Delta R.T.: 0.002 min
Response: 295357
Conc: 16.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126105BSD

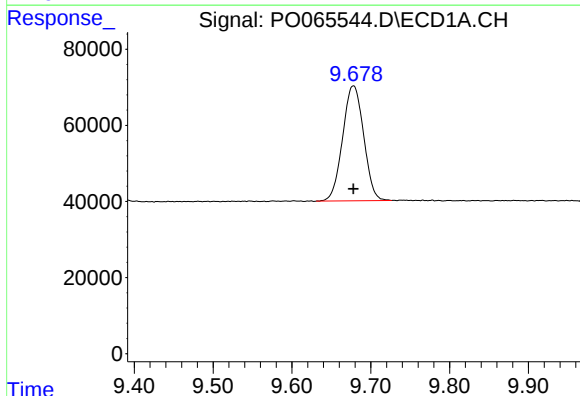
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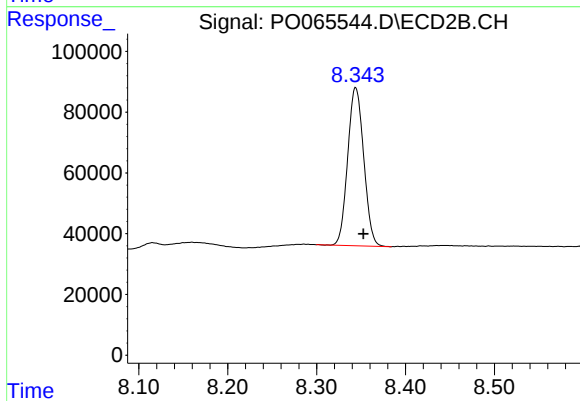
#1 Tetrachloro-m-xylene

R.T.: 3.436 min
Delta R.T.: -0.005 min
Response: 361743
Conc: 16.44 ng/ml



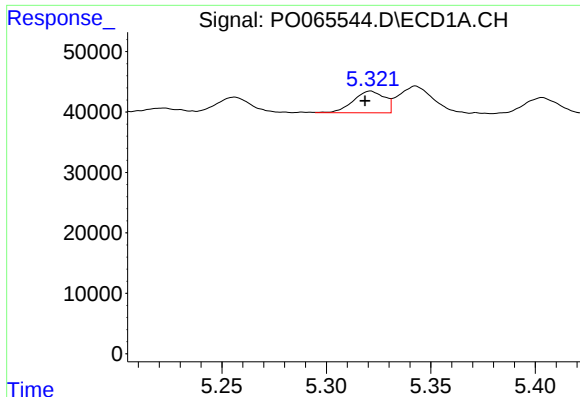
#2 Decachlorobiphenyl

R.T.: 9.678 min
Delta R.T.: 0.000 min
Response: 560201
Conc: 16.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.344 min
Delta R.T.: -0.009 min
Response: 652227
Conc: 15.73 ng/ml



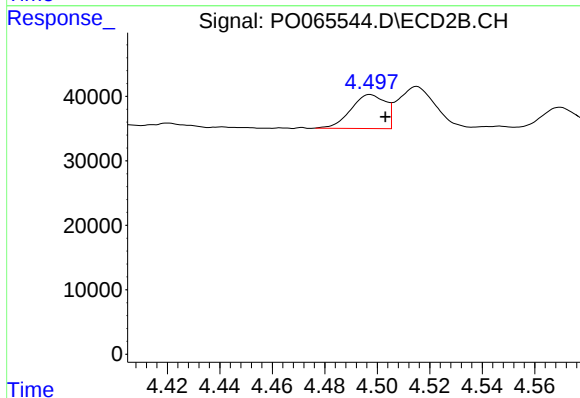
#3 AR-1016-1

R.T.: 5.321 min
Delta R.T.: 0.002 min
Response: 38130
Conc: 43.72 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB126105BSD

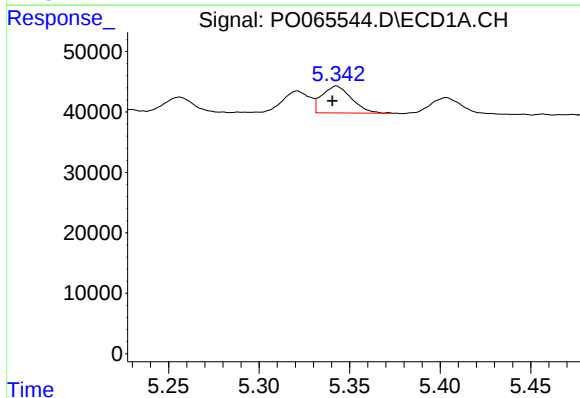
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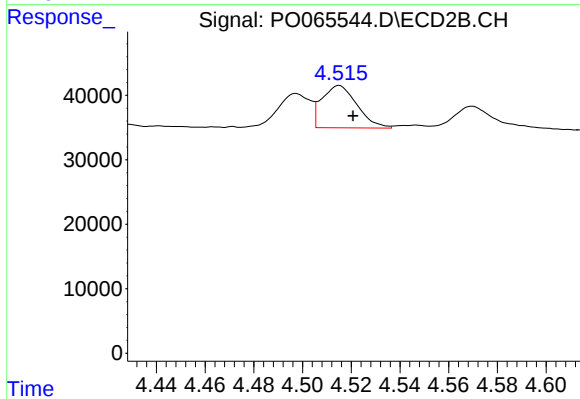
#3 AR-1016-1

R.T.: 4.497 min
Delta R.T.: -0.006 min
Response: 48128
Conc: 46.71 ng/ml



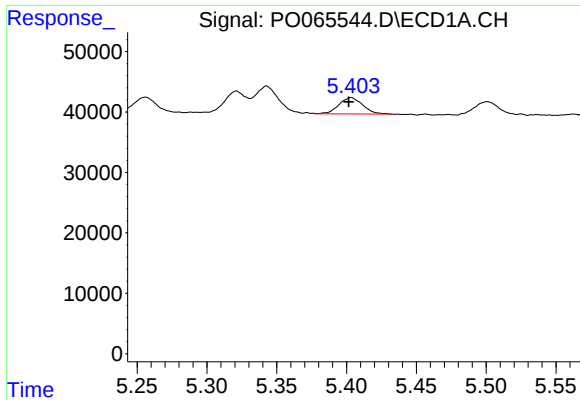
#4 AR-1016-2

R.T.: 5.342 min
Delta R.T.: 0.002 min
Response: 50040
Conc: 39.01 ng/ml m



#4 AR-1016-2

R.T.: 4.515 min
Delta R.T.: -0.006 min
Response: 65834
Conc: 45.43 ng/ml



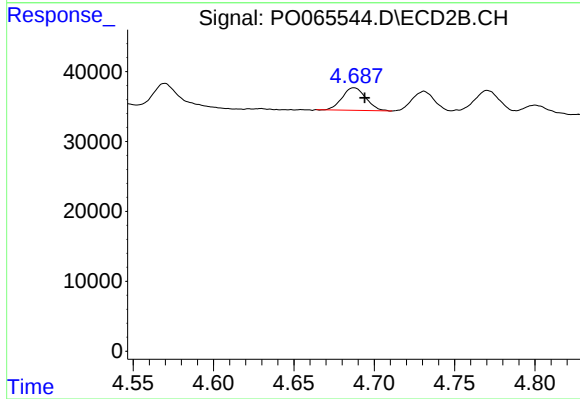
#5 AR-1016-3

R.T.: 5.403 min
Delta R.T.: 0.001 min
Response: 31934
Conc: 40.53 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB126105BSD

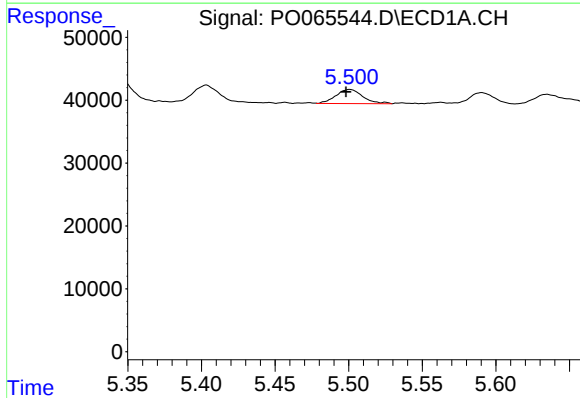
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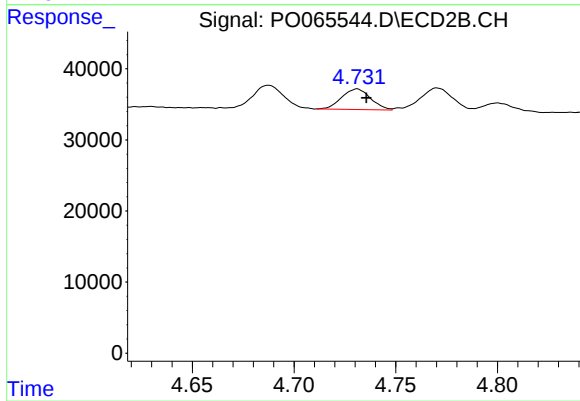
#5 AR-1016-3

R.T.: 4.687 min
Delta R.T.: -0.007 min
Response: 33008
Conc: 42.46 ng/ml



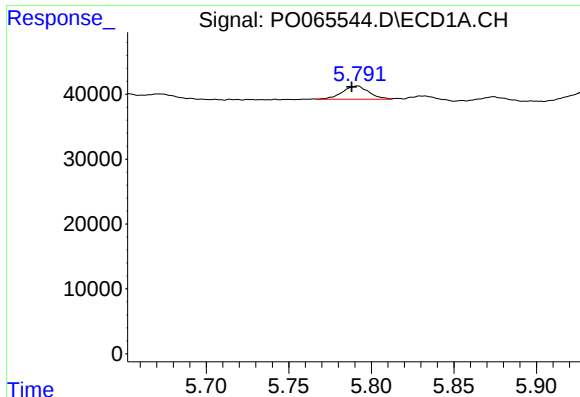
#6 AR-1016-4

R.T.: 5.500 min
Delta R.T.: 0.002 min
Response: 28569
Conc: 44.28 ng/ml m



#6 AR-1016-4

R.T.: 4.731 min
Delta R.T.: -0.005 min
Response: 28621
Conc: 42.81 ng/ml



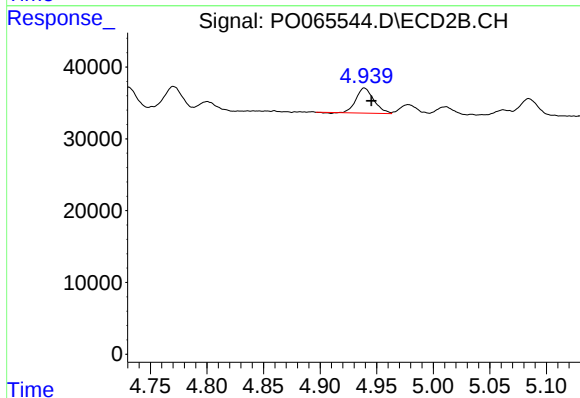
#7 AR-1016-5

R.T.: 5.791 min
Delta R.T.: 0.003 min
Response: 22843
Conc: 34.46 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB126105BSD

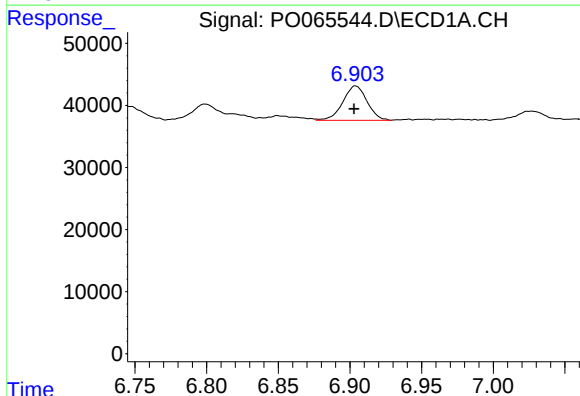
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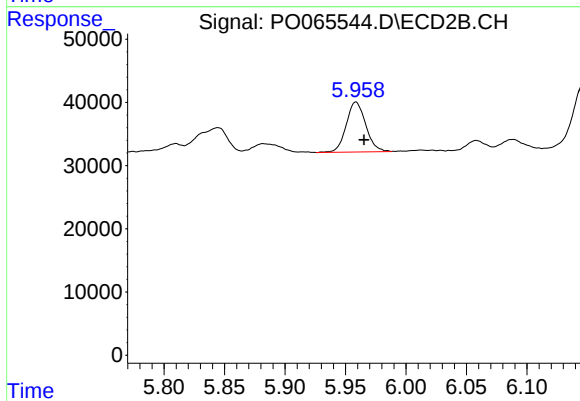
#7 AR-1016-5

R.T.: 4.939 min
Delta R.T.: -0.006 min
Response: 38186
Conc: 44.88 ng/ml



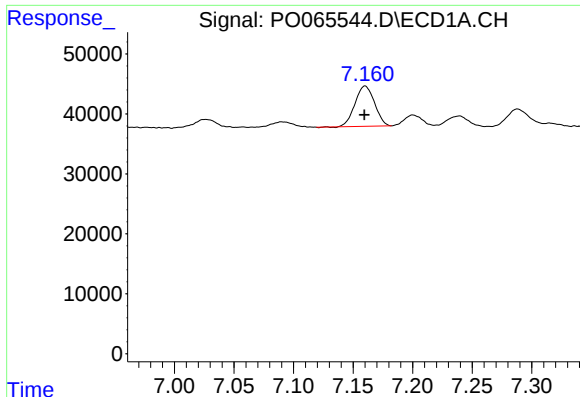
#31 AR-1260-1

R.T.: 6.903 min
Delta R.T.: 0.000 min
Response: 65310
Conc: 47.35 ng/ml m



#31 AR-1260-1

R.T.: 5.959 min
Delta R.T.: -0.007 min
Response: 88924
Conc: 47.23 ng/ml



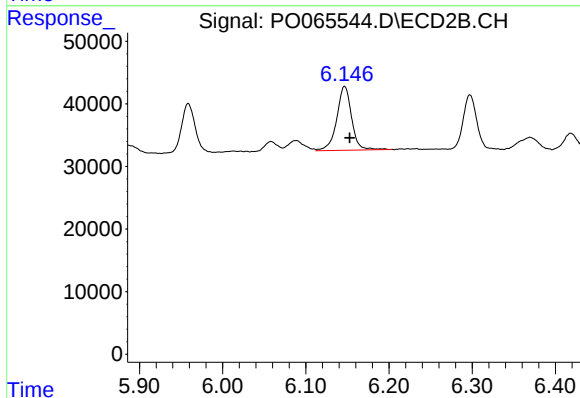
#32 AR-1260-2

R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 76800
Conc: 43.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126105BSD

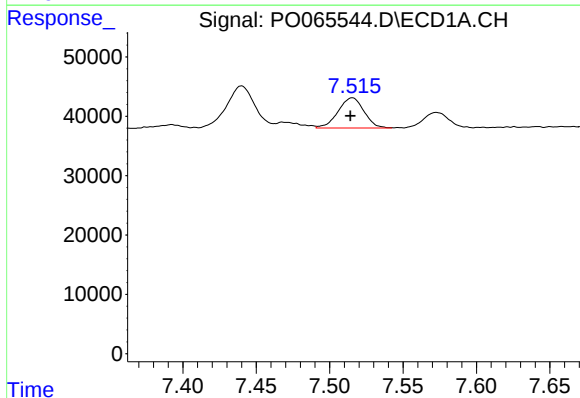
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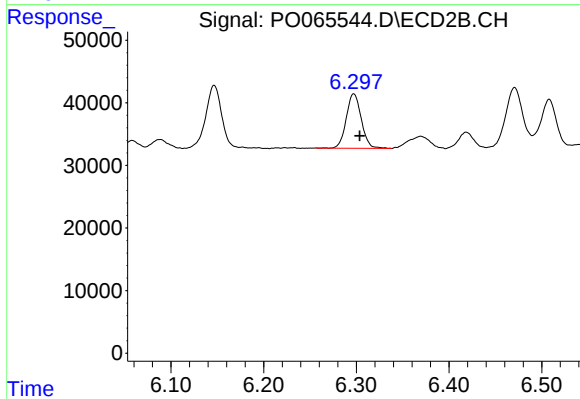
#32 AR-1260-2

R.T.: 6.147 min
Delta R.T.: -0.006 min
Response: 126854
Conc: 52.21 ng/ml



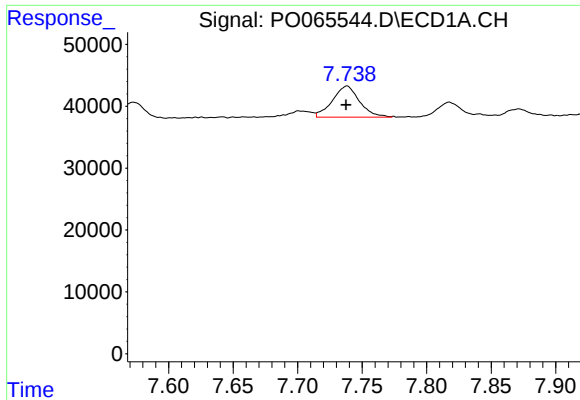
#33 AR-1260-3

R.T.: 7.515 min
Delta R.T.: 0.000 min
Response: 62388
Conc: 44.14 ng/ml m



#33 AR-1260-3

R.T.: 6.297 min
Delta R.T.: -0.006 min
Response: 98038
Conc: 45.29 ng/ml



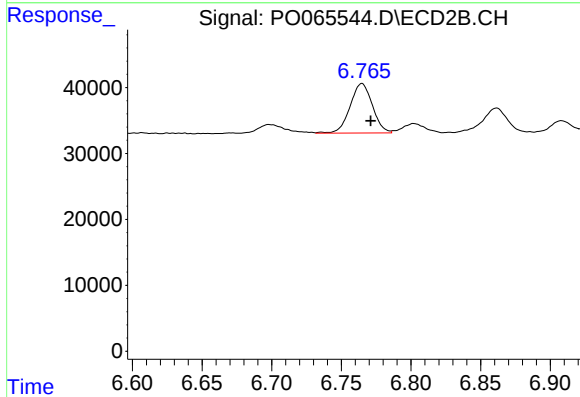
#34 AR-1260-4

R.T.: 7.738 min
Delta R.T.: 0.000 min
Response: 73546
Conc: 42.12 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB126105BSD

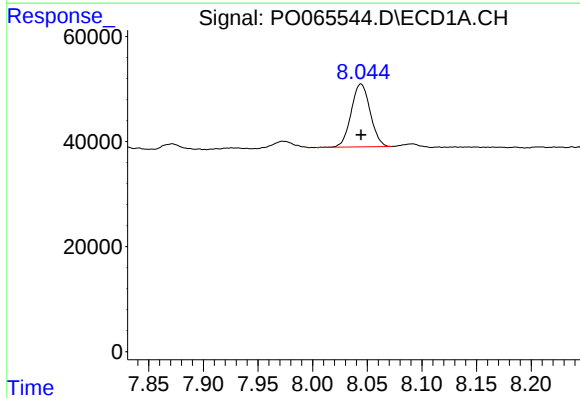
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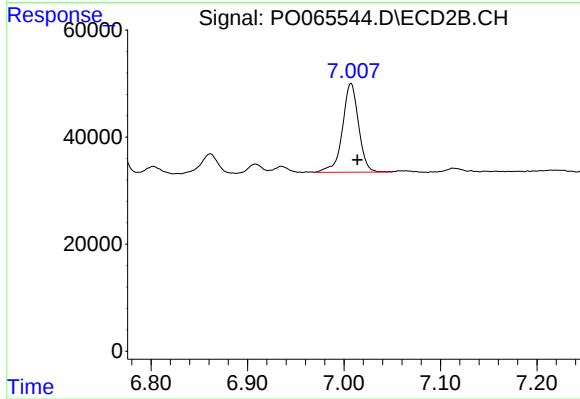
#34 AR-1260-4

R.T.: 6.765 min
Delta R.T.: -0.006 min
Response: 83567
Conc: 41.65 ng/ml



#35 AR-1260-5

R.T.: 8.044 min
Delta R.T.: 0.000 min
Response: 144615
Conc: 43.12 ng/ml



#35 AR-1260-5

R.T.: 7.007 min
Delta R.T.: -0.007 min
Response: 193361
Conc: 39.06 ng/ml