

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021720\
 Data File : P0066581.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Feb 2020 14:41
 Operator : DD\AJ
 Sample : L1544-05MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 2-4-1MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 01:01:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 16:40:54 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...	4.149	3.426	929063	1141234	27.148	28.329
2) SA Decachlor...	9.634	8.314	759799	1027599	16.568	17.087
Target Compounds						
3) L1 AR-1016-1	5.297	4.482	358568	354581	256.419m	258.106
4) L1 AR-1016-2	5.318	4.498	507931	664781	240.842m	244.618m
5) L1 AR-1016-3	5.379	4.671	300086	324982	239.366	264.435m
6) L1 AR-1016-4	5.477	4.713	252273	298531	233.590	300.999m#
7) L1 AR-1016-5	5.766	4.922	246503	324352	233.529	262.092m
31) L7 AR-1260-1	6.877	5.938	542331	784515	250.373	267.150m
32) L7 AR-1260-2	7.132	6.126	784872	1258530	237.079	264.743m
33) L7 AR-1260-3	7.487	6.276	535894	918673	194.080	229.691m
34) L7 AR-1260-4	7.710	6.741	533132	693747	205.661	215.082m
35) L7 AR-1260-5	8.016	6.984	1119507	1835576	183.593	198.078m

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

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Misc :
ALS Vial : 17 Sample Multiplier: 1

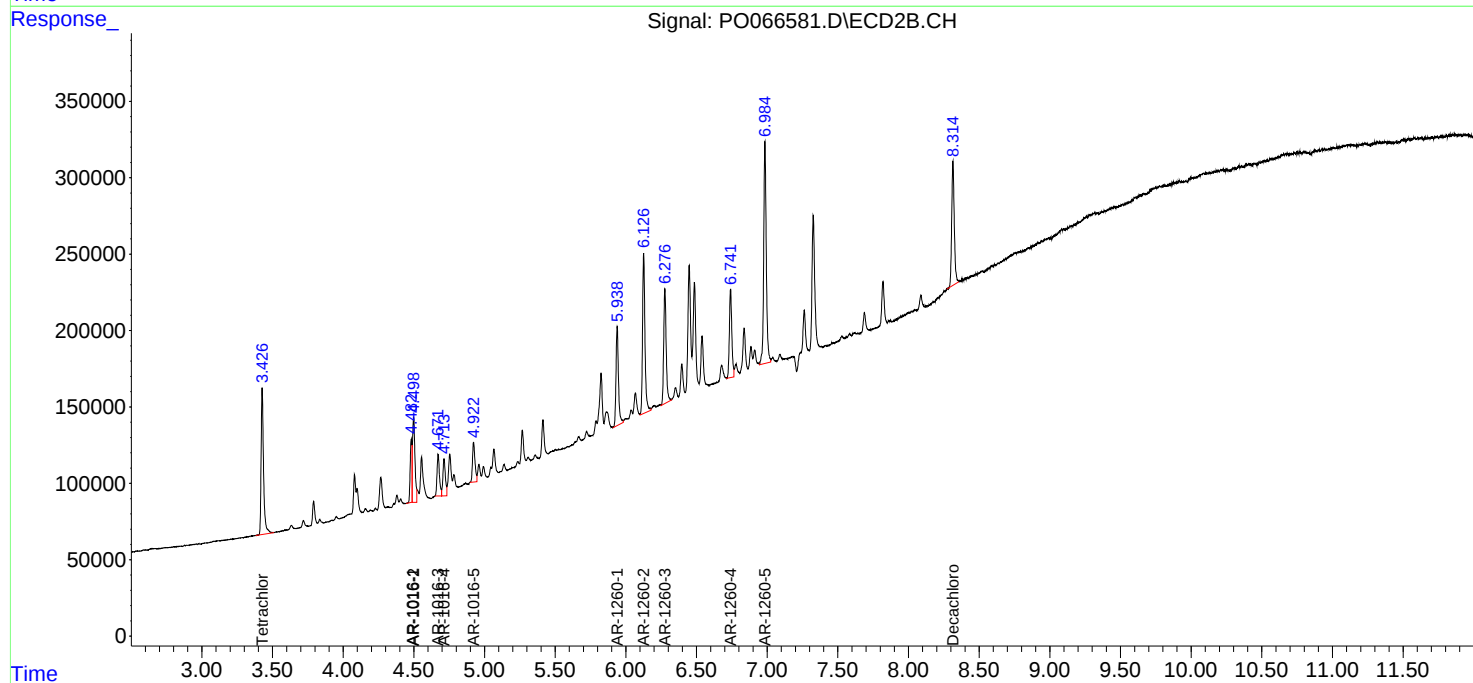
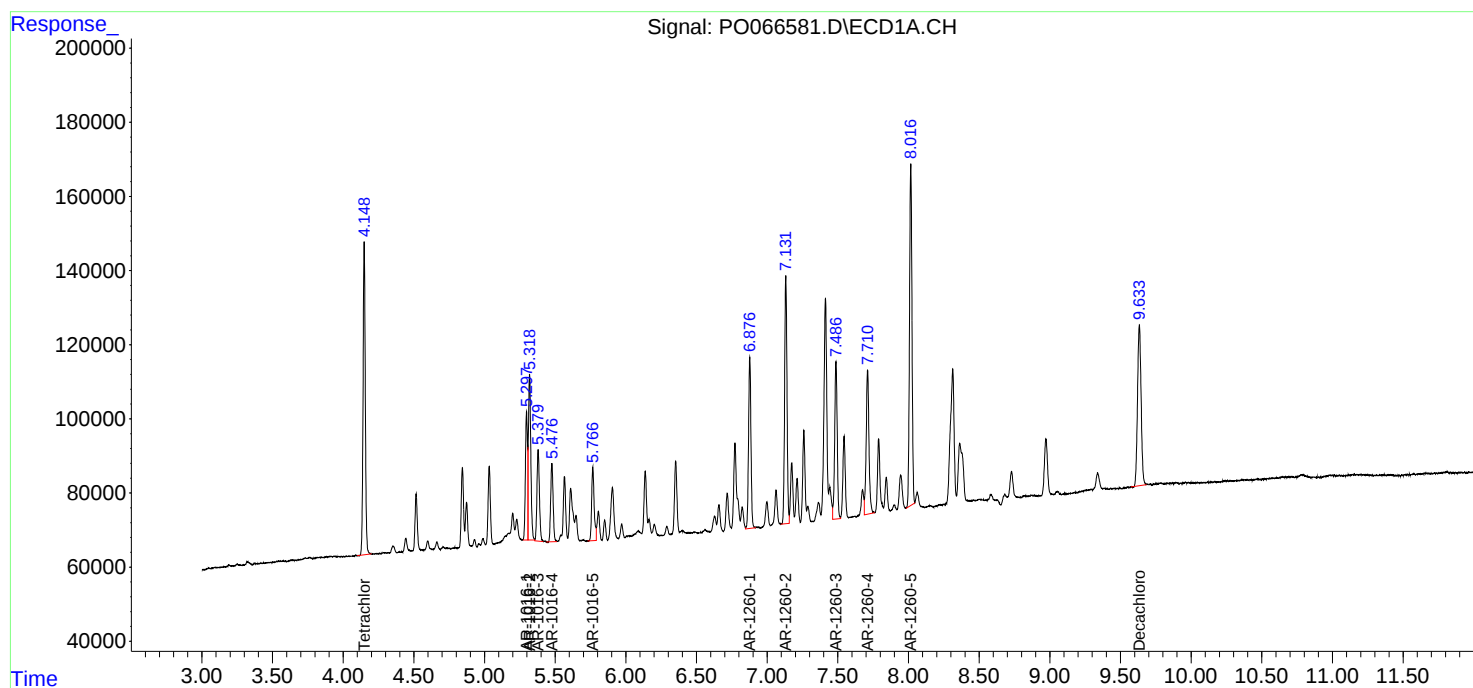
Instrument :
ECD_O
ClientSampleId :
2-4-1MS

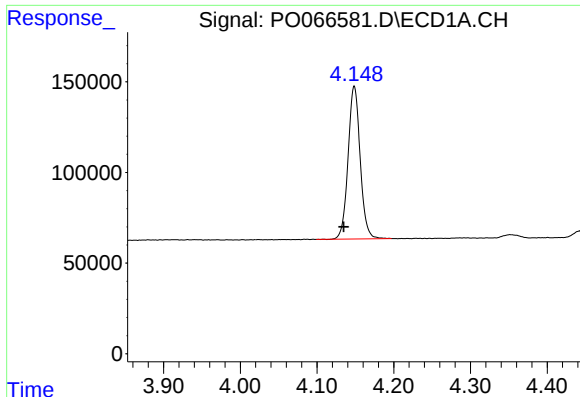
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Integration File signal 1: autoint1.e
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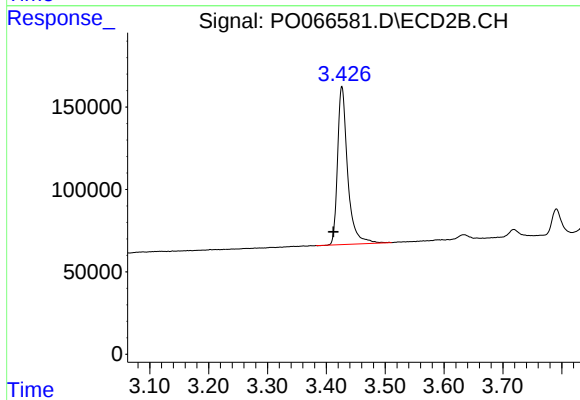
#1 Tetrachloro-m-xylene

R.T.: 4.149 min
Delta R.T.: 0.014 min
Response: 929063
Conc: 27.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
2-4-1MS

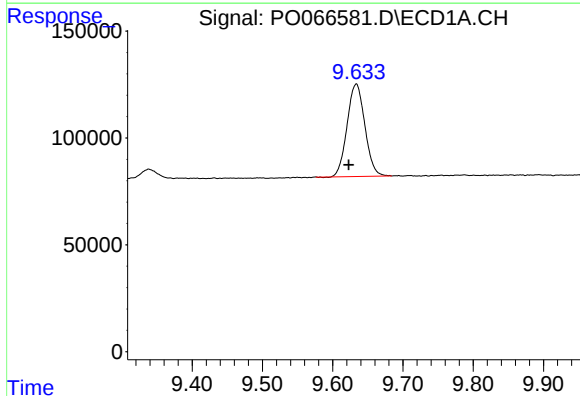
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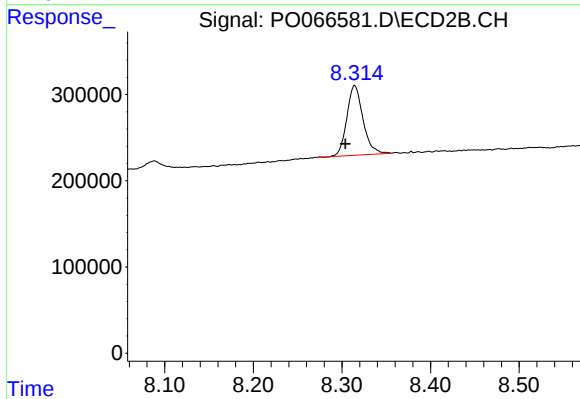
#1 Tetrachloro-m-xylene

R.T.: 3.426 min
Delta R.T.: 0.014 min
Response: 1141234
Conc: 28.33 ng/ml



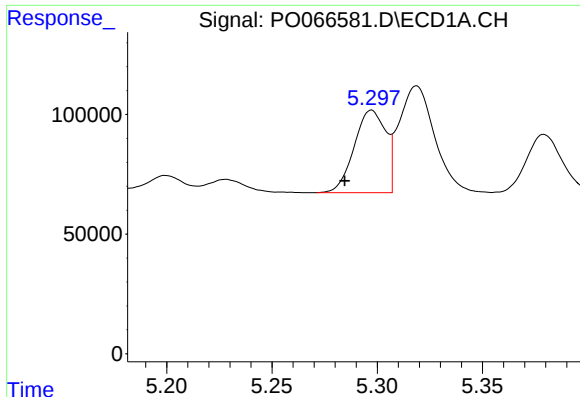
#2 Decachlorobiphenyl

R.T.: 9.634 min
Delta R.T.: 0.011 min
Response: 759799
Conc: 16.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.314 min
Delta R.T.: 0.011 min
Response: 1027599
Conc: 17.09 ng/ml



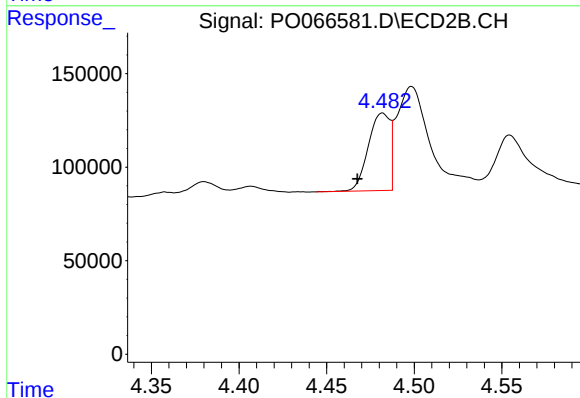
#3 AR-1016-1

R.T.: 5.297 min
Delta R.T.: 0.013 min
Response: 358568
Conc: 256.42 ng/ml m

Instrument :
ECD_O
ClientSampleId :
2-4-1MS

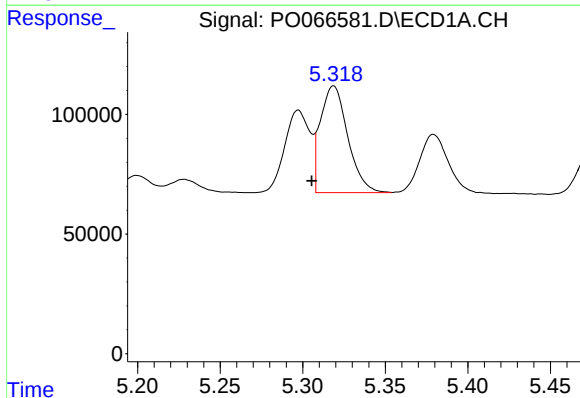
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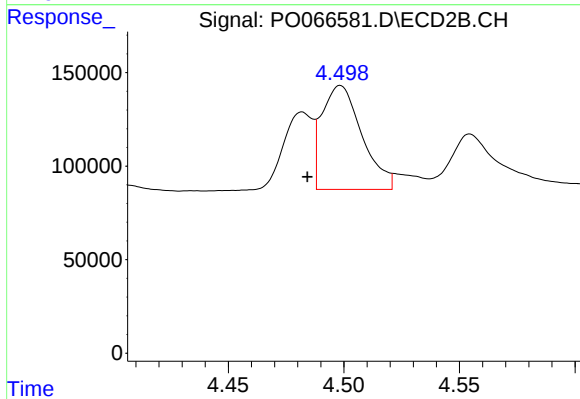
#3 AR-1016-1

R.T.: 4.482 min
Delta R.T.: 0.014 min
Response: 354581
Conc: 258.11 ng/ml



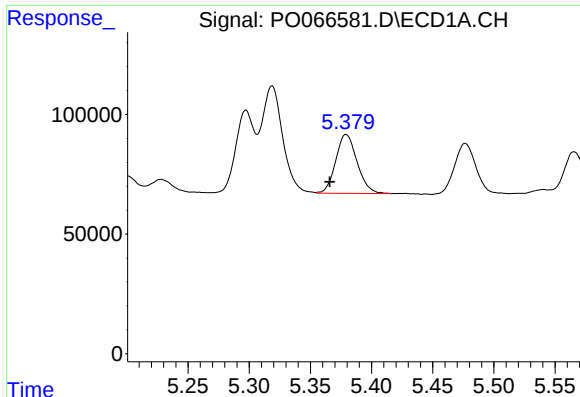
#4 AR-1016-2

R.T.: 5.318 min
Delta R.T.: 0.013 min
Response: 507931
Conc: 240.84 ng/ml m



#4 AR-1016-2

R.T.: 4.498 min
Delta R.T.: 0.014 min
Response: 664781
Conc: 244.62 ng/ml m



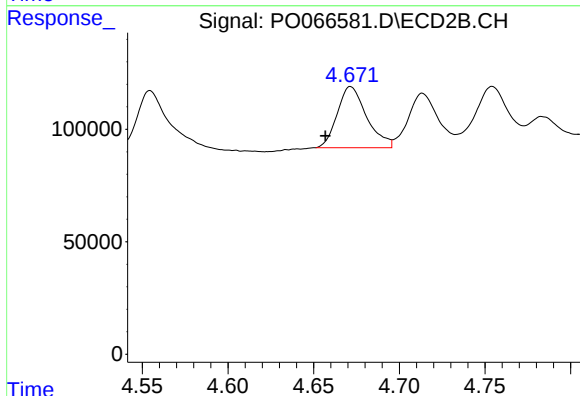
#5 AR-1016-3

R.T.: 5.379 min
Delta R.T.: 0.013 min
Response: 300086
Conc: 239.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
2-4-1MS

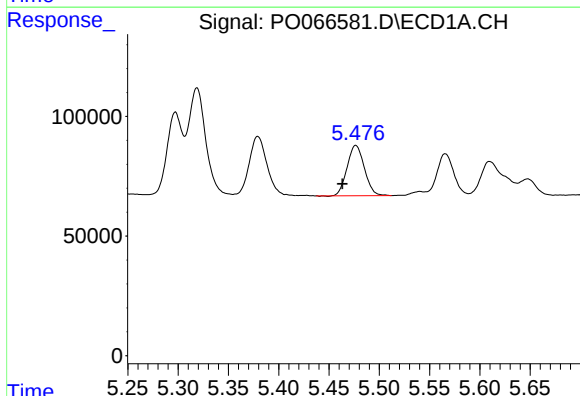
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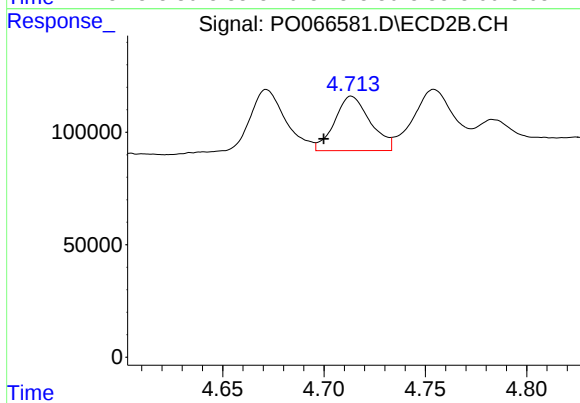
#5 AR-1016-3

R.T.: 4.671 min
Delta R.T.: 0.014 min
Response: 324982
Conc: 264.43 ng/ml m



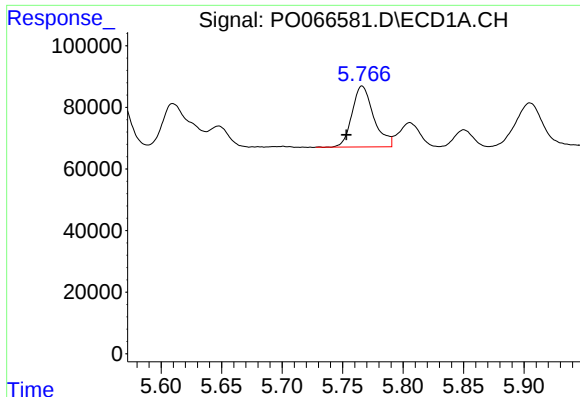
#6 AR-1016-4

R.T.: 5.477 min
Delta R.T.: 0.013 min
Response: 252273
Conc: 233.59 ng/ml



#6 AR-1016-4

R.T.: 4.713 min
Delta R.T.: 0.013 min
Response: 298531
Conc: 301.00 ng/ml m



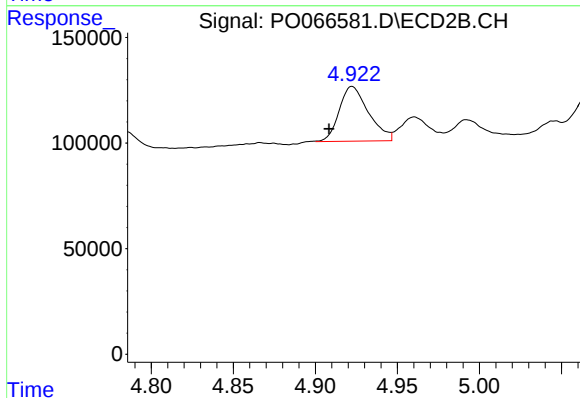
#7 AR-1016-5

R.T.: 5.766 min
Delta R.T.: 0.013 min
Response: 246503
Conc: 233.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
2-4-1MS

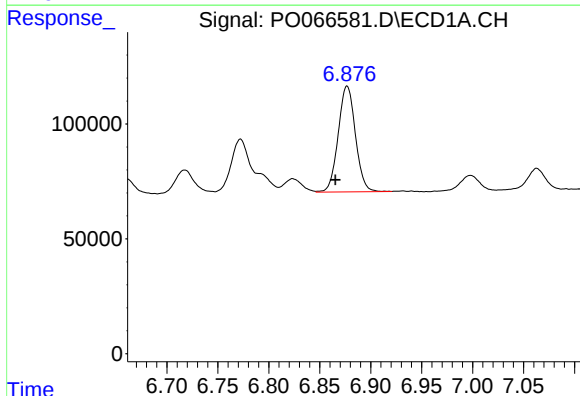
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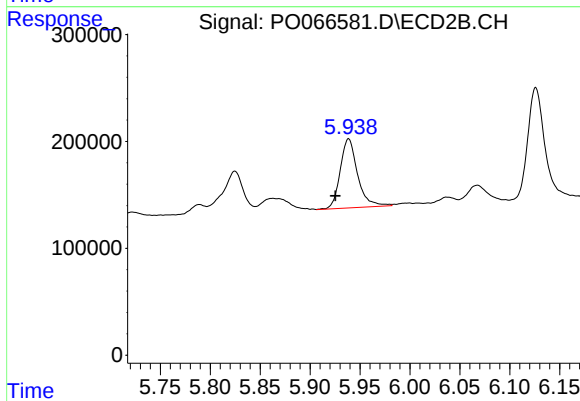
#7 AR-1016-5

R.T.: 4.922 min
Delta R.T.: 0.014 min
Response: 324352
Conc: 262.09 ng/ml m



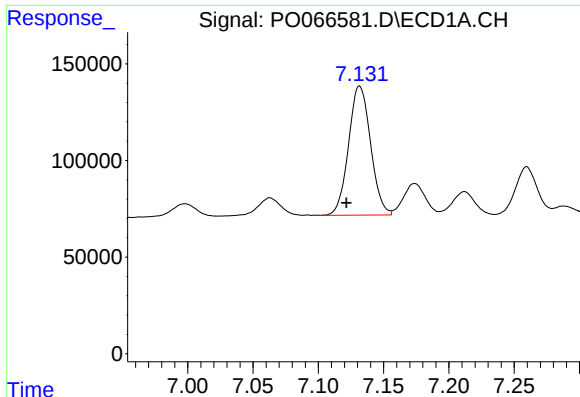
#31 AR-1260-1

R.T.: 6.877 min
Delta R.T.: 0.012 min
Response: 542331
Conc: 250.37 ng/ml



#31 AR-1260-1

R.T.: 5.938 min
Delta R.T.: 0.013 min
Response: 784515
Conc: 267.15 ng/ml m



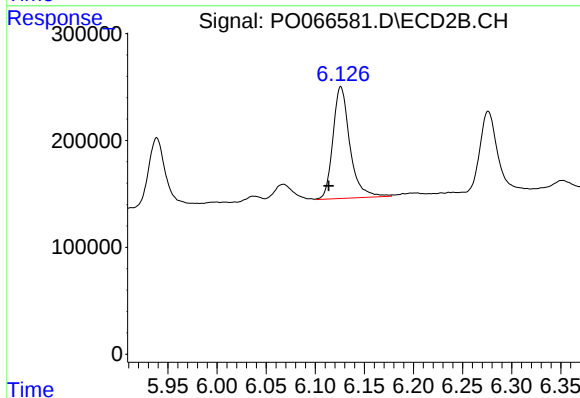
#32 AR-1260-2

R.T.: 7.132 min
Delta R.T.: 0.010 min
Response: 784872
Conc: 237.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
2-4-1MS

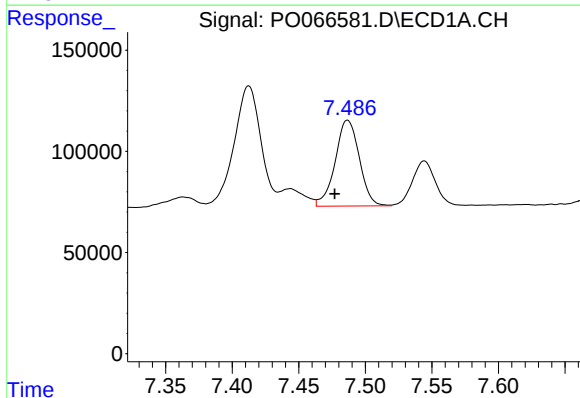
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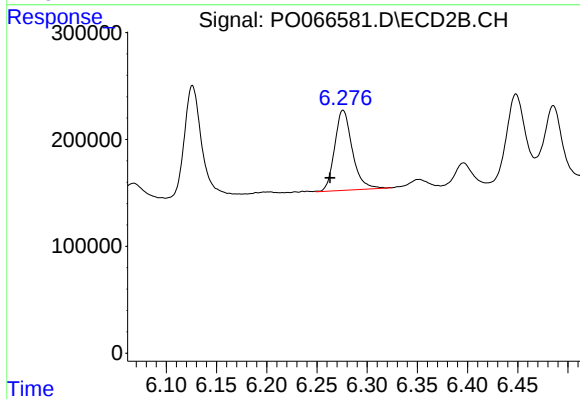
#32 AR-1260-2

R.T.: 6.126 min
Delta R.T.: 0.012 min
Response: 1258530
Conc: 264.74 ng/ml m



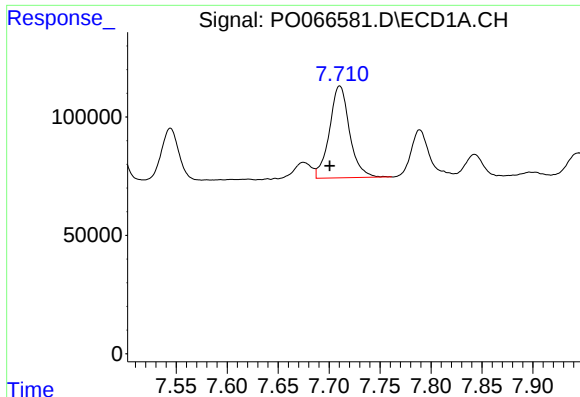
#33 AR-1260-3

R.T.: 7.487 min
Delta R.T.: 0.010 min
Response: 535894
Conc: 194.08 ng/ml



#33 AR-1260-3

R.T.: 6.276 min
Delta R.T.: 0.012 min
Response: 918673
Conc: 229.69 ng/ml m



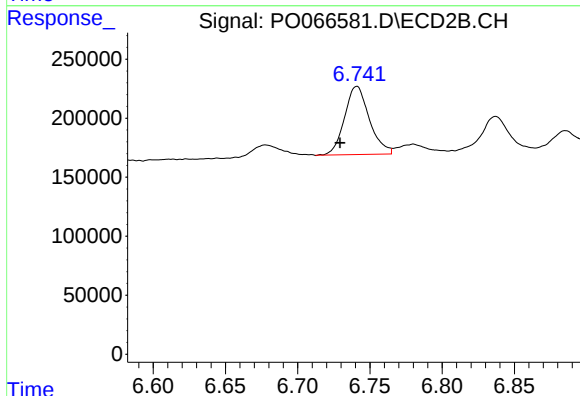
#34 AR-1260-4

R.T.: 7.710 min
Delta R.T.: 0.010 min
Response: 533132
Conc: 205.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
2-4-1MS

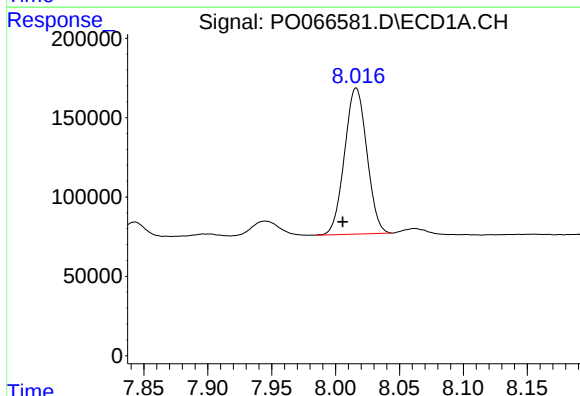
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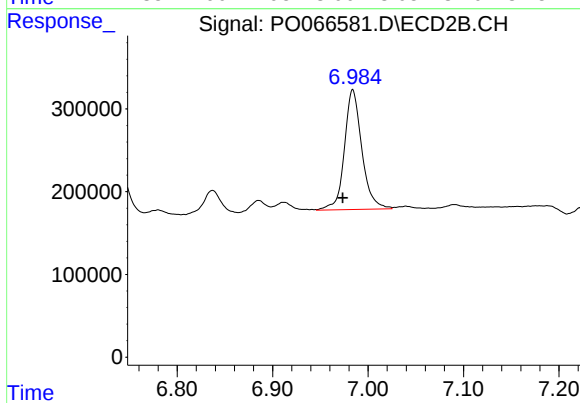
#34 AR-1260-4

R.T.: 6.741 min
Delta R.T.: 0.012 min
Response: 693747
Conc: 215.08 ng/ml m



#35 AR-1260-5

R.T.: 8.016 min
Delta R.T.: 0.010 min
Response: 1119507
Conc: 183.59 ng/ml



#35 AR-1260-5

R.T.: 6.984 min
Delta R.T.: 0.010 min
Response: 1835576
Conc: 198.08 ng/ml m