

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0120419\
 Data File : P0064328.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Dec 2019 16:05
 Operator : SM/AJ
 Sample : K6100-03MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TH-9MSD

Manual Integrations
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mohammad
 12/5/2019 9:25:43 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 16:23:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112719.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...	4.310	3.558	665782	590412	22.481	24.823
2)	SA Decachlor...	9.938	8.522	821354	946705	20.041	23.175
Target Compounds							
3)	L1 AR-1016-1	5.472	4.635	350274	310690	269.826	296.740
4)	L1 AR-1016-2	5.494	4.653	494904	420362	271.461	297.989
5)	L1 AR-1016-3	5.555	4.829	307155	221421	267.617	287.476
6)	L1 AR-1016-4	5.653	4.869	245643	190330	261.204	292.581
7)	L1 AR-1016-5	5.946	5.080	258382	249256	265.521	299.399m
31)	L7 AR-1260-1	7.066	6.108	486606	504690	257.850	287.537
32)	L7 AR-1260-2	7.323	6.294	598081	643190	255.732	289.103
33)	L7 AR-1260-3	7.680	6.448	462252	581761	249.690	286.128
34)	L7 AR-1260-4	7.904	6.918	538488	518514	245.707	279.559
35)	L7 AR-1260-5	8.215	7.159	1010517	1273829	228.884	263.111

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120419\
Data File : PO064328.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Dec 2019 16:05
Operator : SM/AJ
Sample : K6100-03MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

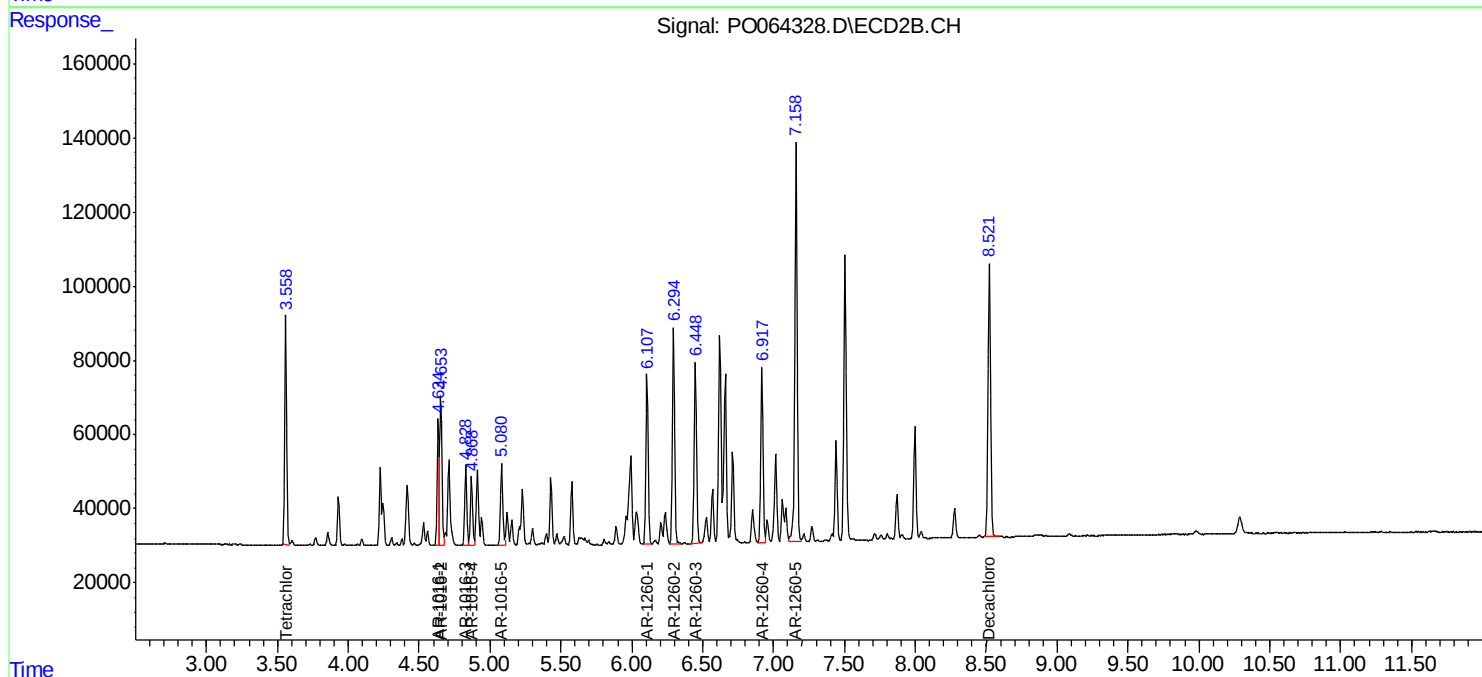
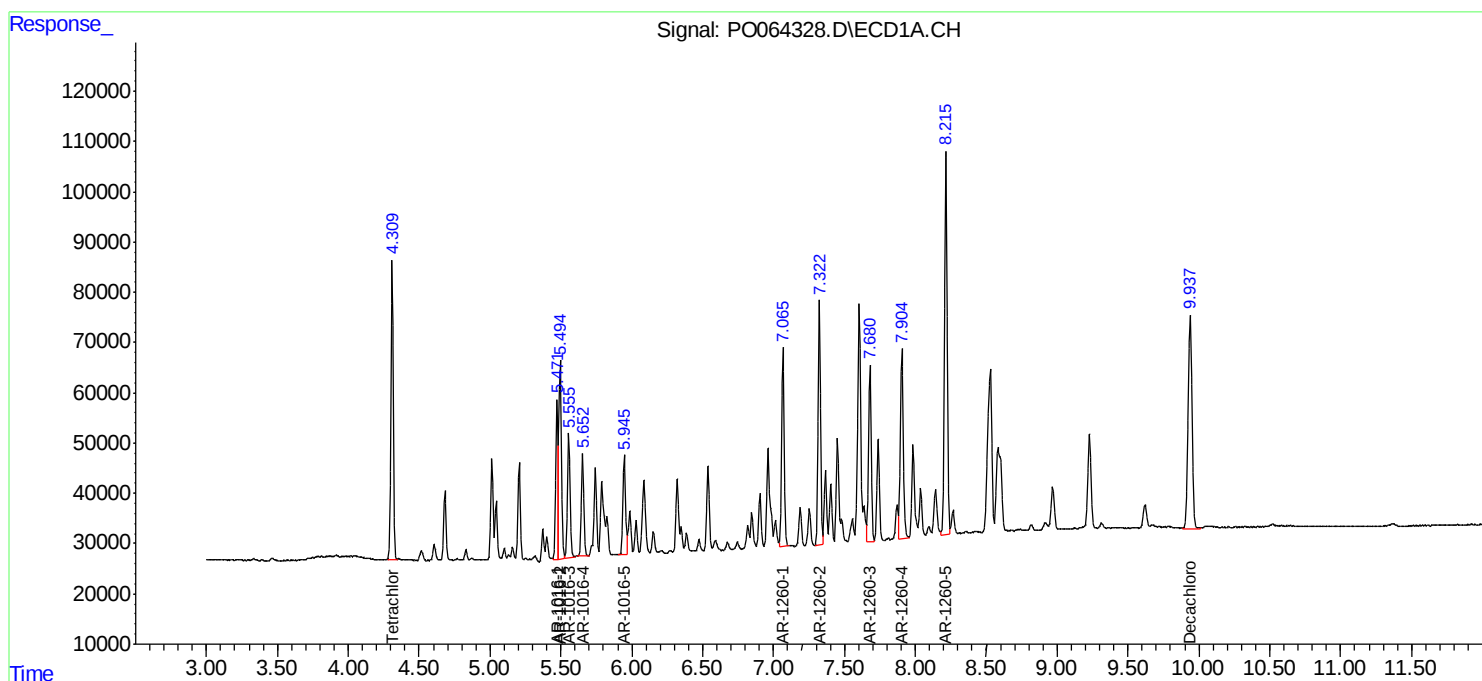
Instrument :
ECD_O
ClientSampled :
TH-9MSD

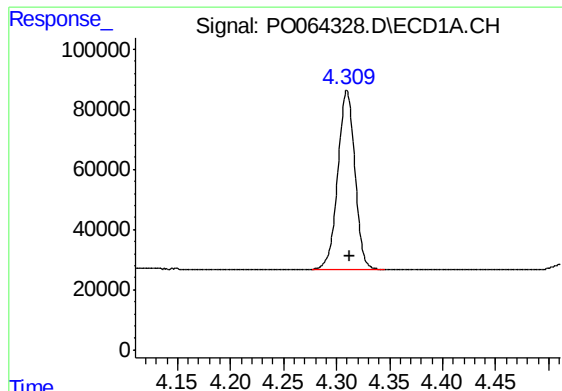
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 16:23:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 28 01:28:08 2019
Response 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





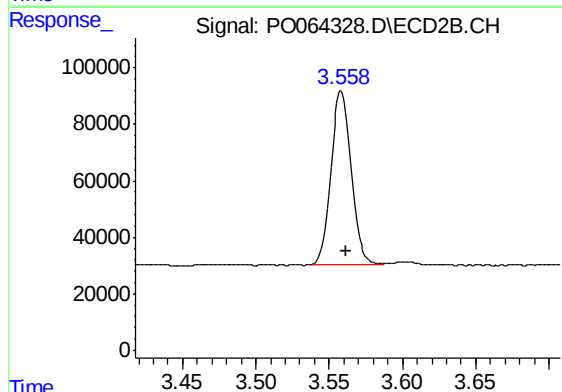
#1 Tetrachloro-m-xylene

R.T.: 4.310 min
Delta R.T.: -0.003 min
Response: 665782
Conc: 22.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
TH-9MSD

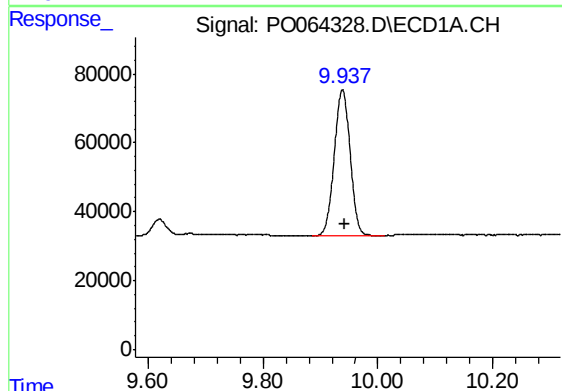
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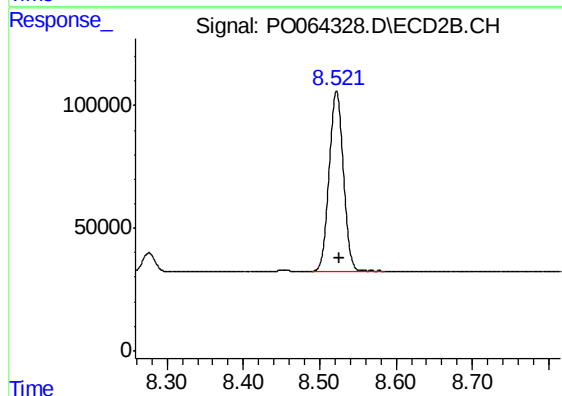
#1 Tetrachloro-m-xylene

R.T.: 3.558 min
Delta R.T.: -0.003 min
Response: 590412
Conc: 24.82 ng/ml



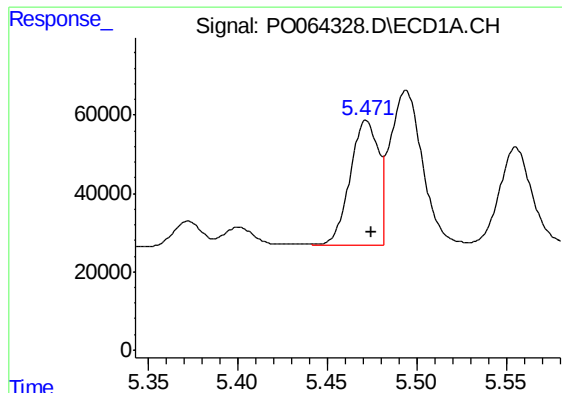
#2 Decachlorobiphenyl

R.T.: 9.938 min
Delta R.T.: -0.003 min
Response: 821354
Conc: 20.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.522 min
Delta R.T.: -0.005 min
Response: 946705
Conc: 23.17 ng/ml



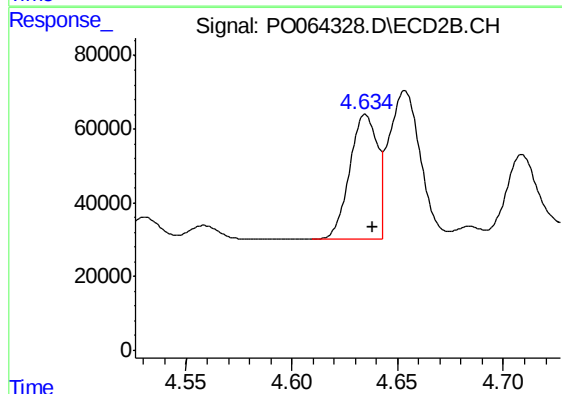
#3 AR-1016-1

R.T.: 5.472 min
Delta R.T.: -0.003 min
Response: 350274
Conc: 269.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
TH-9MSD

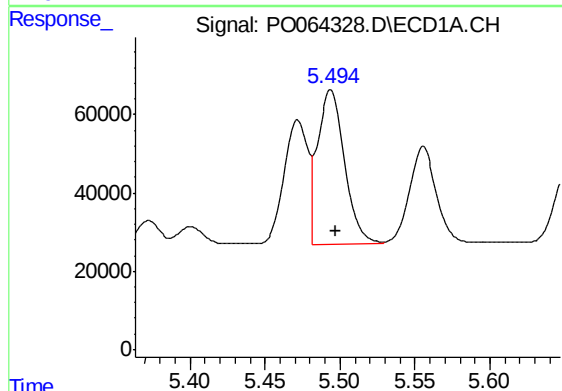
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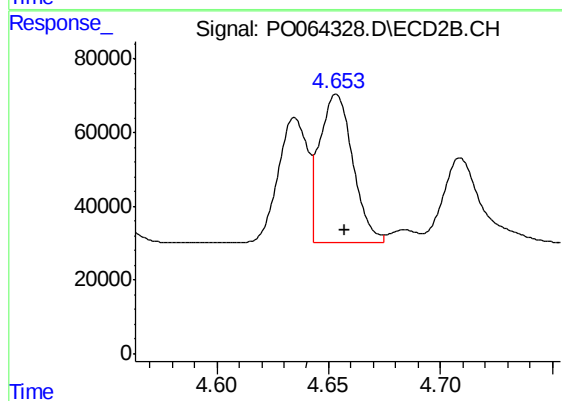
#3 AR-1016-1

R.T.: 4.635 min
Delta R.T.: -0.004 min
Response: 310690
Conc: 296.74 ng/ml



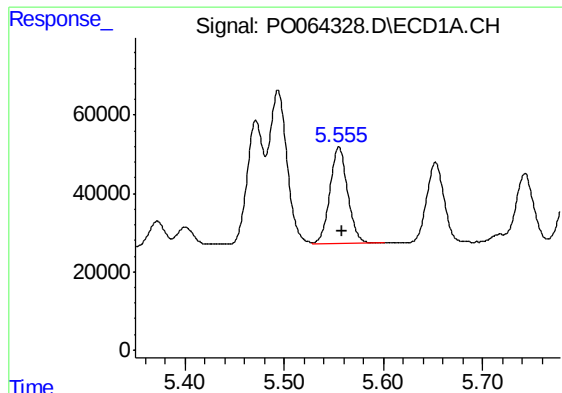
#4 AR-1016-2

R.T.: 5.494 min
Delta R.T.: -0.003 min
Response: 494904
Conc: 271.46 ng/ml



#4 AR-1016-2

R.T.: 4.653 min
Delta R.T.: -0.004 min
Response: 420362
Conc: 297.99 ng/ml



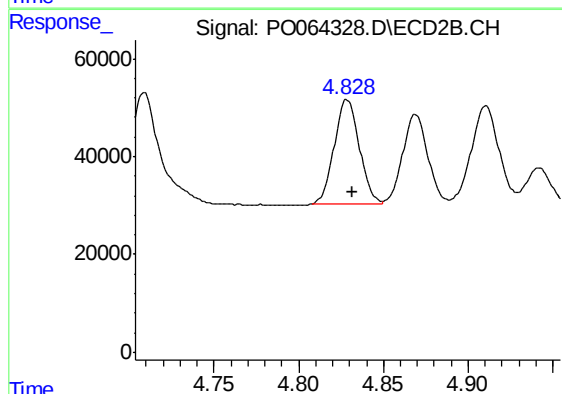
#5 AR-1016-3

R.T.: 5.555 min
Delta R.T.: -0.003 min
Response: 307155
Conc: 267.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
TH-9MSD

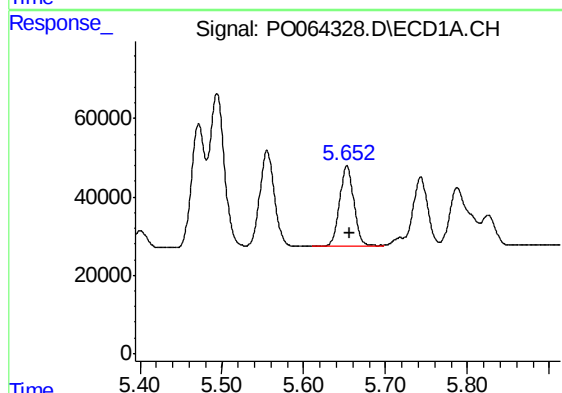
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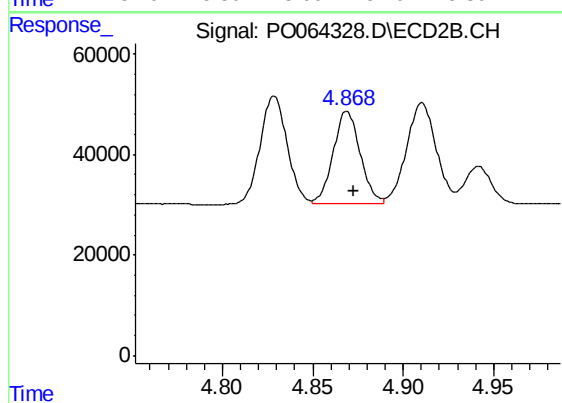
#5 AR-1016-3

R.T.: 4.829 min
Delta R.T.: -0.003 min
Response: 221421
Conc: 287.48 ng/ml



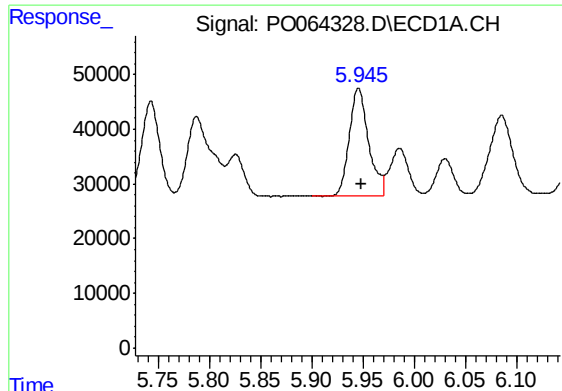
#6 AR-1016-4

R.T.: 5.653 min
Delta R.T.: -0.003 min
Response: 245643
Conc: 261.20 ng/ml



#6 AR-1016-4

R.T.: 4.869 min
Delta R.T.: -0.003 min
Response: 190330
Conc: 292.58 ng/ml



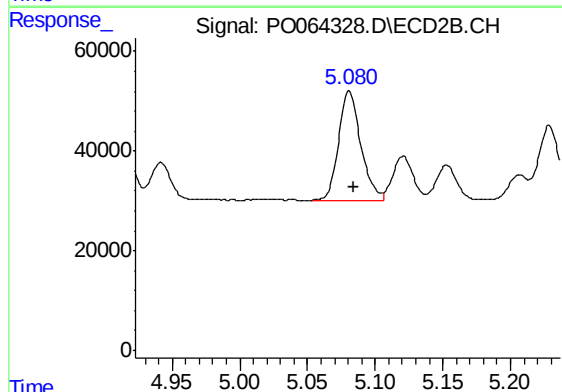
#7 AR-1016-5

R.T.: 5.946 min
Delta R.T.: -0.002 min
Response: 258382
Conc: 265.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
TH-9MSD

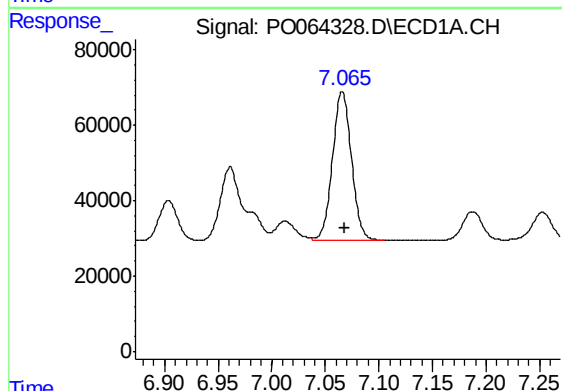
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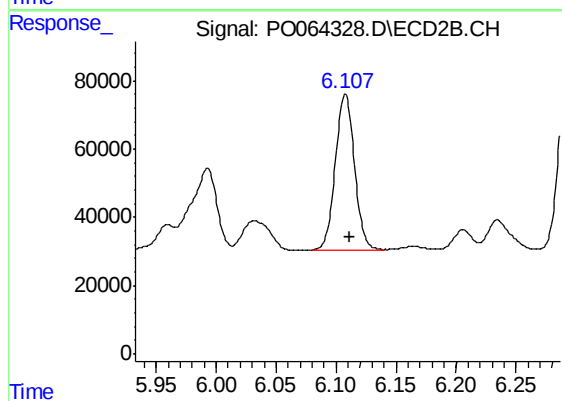
#7 AR-1016-5

R.T.: 5.080 min
Delta R.T.: -0.004 min
Response: 249256
Conc: 299.40 ng/ml m



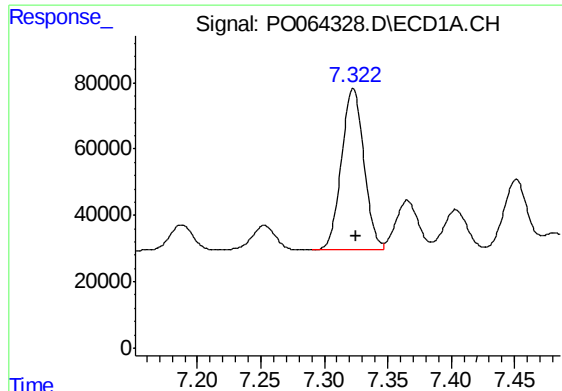
#31 AR-1260-1

R.T.: 7.066 min
Delta R.T.: -0.003 min
Response: 486606
Conc: 257.85 ng/ml



#31 AR-1260-1

R.T.: 6.108 min
Delta R.T.: -0.004 min
Response: 504690
Conc: 287.54 ng/ml



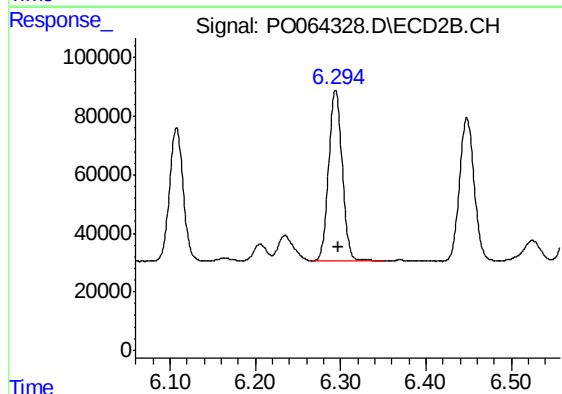
#32 AR-1260-2

R.T.: 7.323 min
Delta R.T.: -0.003 min
Response: 598081
Conc: 255.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
TH-9MSD

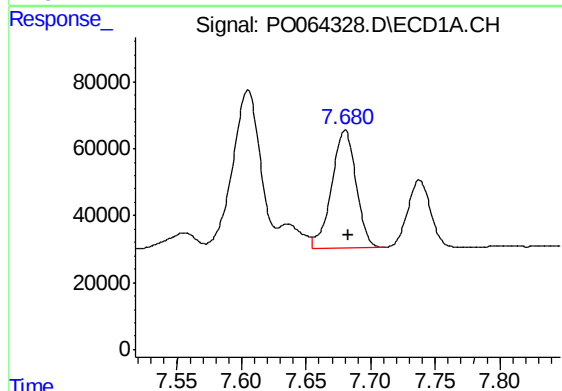
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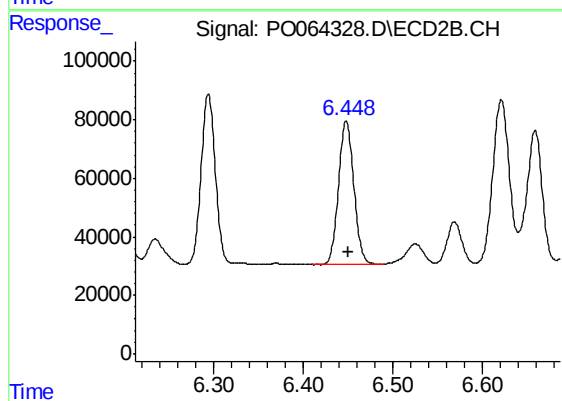
#32 AR-1260-2

R.T.: 6.294 min
Delta R.T.: -0.003 min
Response: 643190
Conc: 289.10 ng/ml



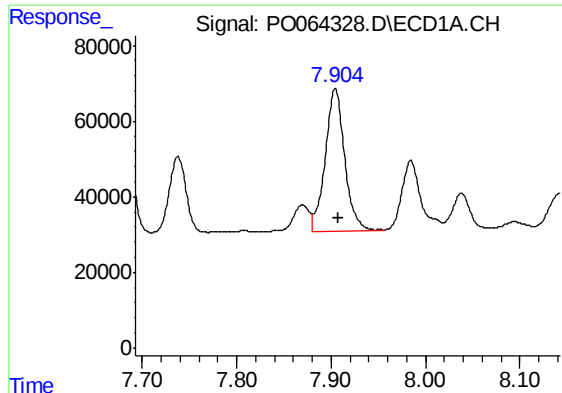
#33 AR-1260-3

R.T.: 7.680 min
Delta R.T.: -0.003 min
Response: 462252
Conc: 249.69 ng/ml



#33 AR-1260-3

R.T.: 6.448 min
Delta R.T.: -0.003 min
Response: 581761
Conc: 286.13 ng/ml



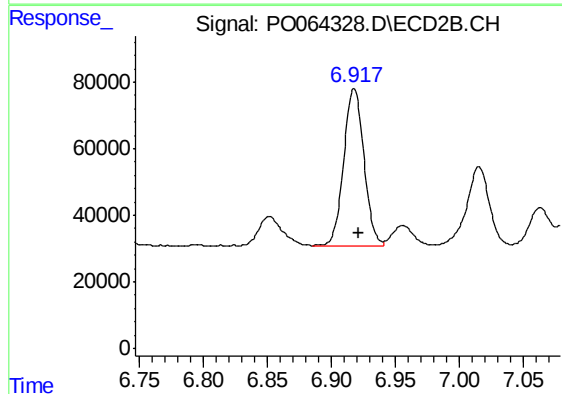
#34 AR-1260-4

R.T.: 7.904 min
Delta R.T.: -0.003 min
Response: 538488
Conc: 245.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
TH-9MSD

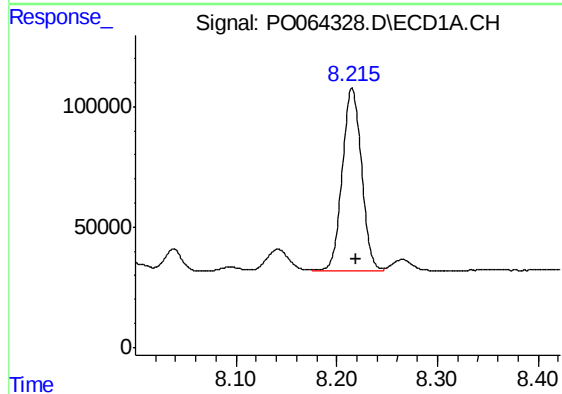
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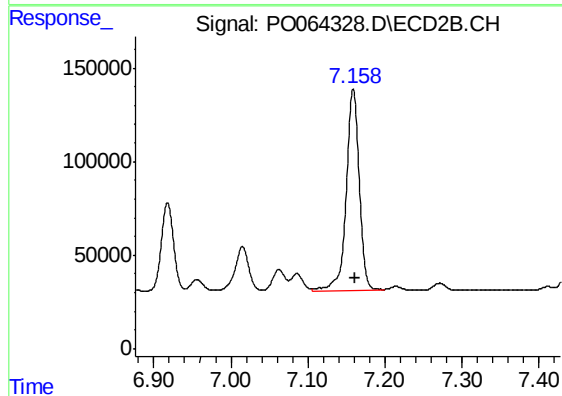
#34 AR-1260-4

R.T.: 6.918 min
Delta R.T.: -0.004 min
Response: 518514
Conc: 279.56 ng/ml



#35 AR-1260-5

R.T.: 8.215 min
Delta R.T.: -0.004 min
Response: 1010517
Conc: 228.88 ng/ml



#35 AR-1260-5

R.T.: 7.159 min
Delta R.T.: -0.003 min
Response: 1273829
Conc: 263.11 ng/ml