

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091919\
 Data File : P0061167.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Sep 2019 22:34
 Operator : SM/AJ
 Sample : K4962-07MSD
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TH-5MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 01:29:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 14 00:06:36 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...	4.366	3.528	704853	585009	19.158	20.951
2)	SA Decachlor...	10.025	8.404	842204	649649	18.330	18.534
Target Compounds							
3)	L1 AR-1016-1	5.529	4.582	381018	293688	238.412	237.565
4)	L1 AR-1016-2	5.551	4.600	532041	401265	232.398	235.854
5)	L1 AR-1016-3	5.613	4.770	336638	224114	234.495	231.172
6)	L1 AR-1016-4	5.711	4.812	271484	191358	230.155	233.785
7)	L1 AR-1016-5	6.003	5.018	293293	242502	233.969	231.535
31)	L7 AR-1260-1	7.125	6.028	639294	514969	262.586	244.828
32)	L7 AR-1260-2	7.381	6.213	772145	621625	255.394	240.987
33)	L7 AR-1260-3	7.738	6.363	488128	571721	204.543	237.419m
34)	L7 AR-1260-4	7.963	6.828	596045	443050	213.049	207.009
35)	L7 AR-1260-5	8.278	7.067	1046905	952575	192.257	197.119

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

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Acq On : 19 Sep 2019 22:34
Operator : SM/AJ
Sample : K4962-07MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

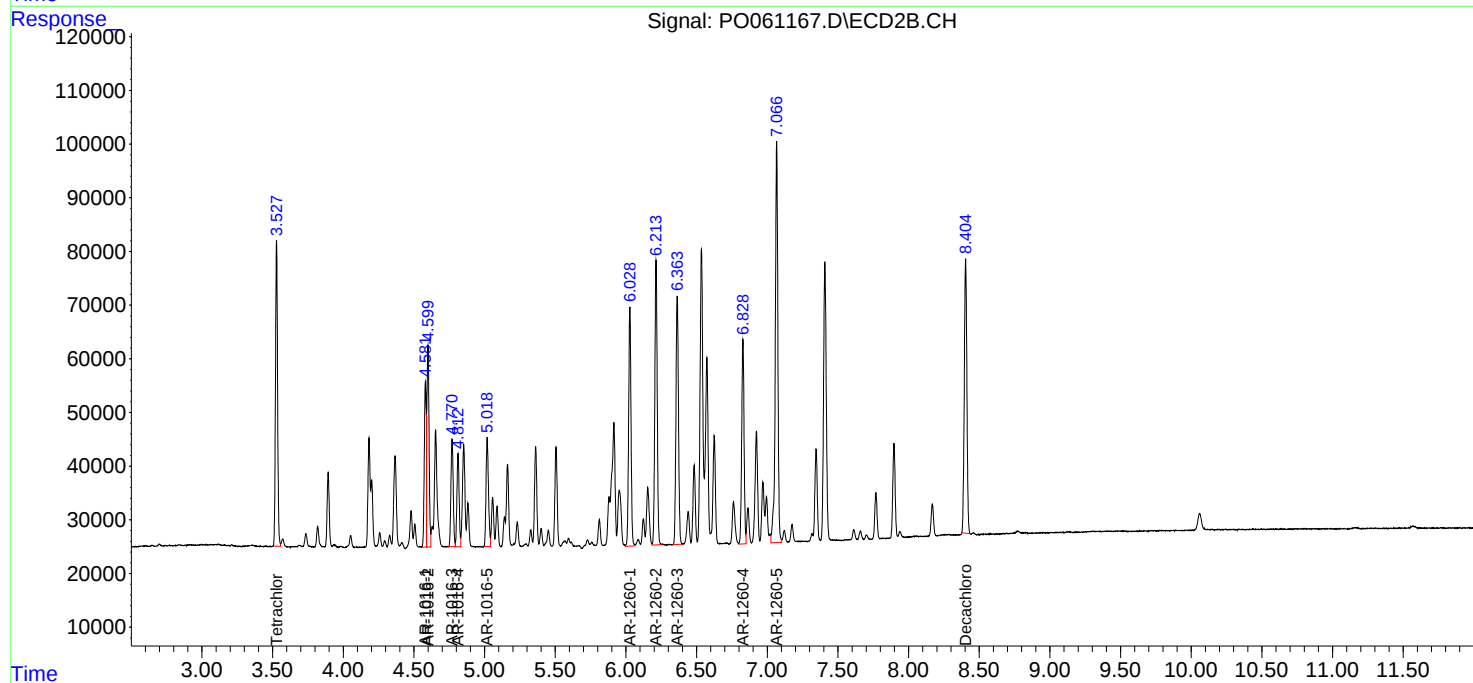
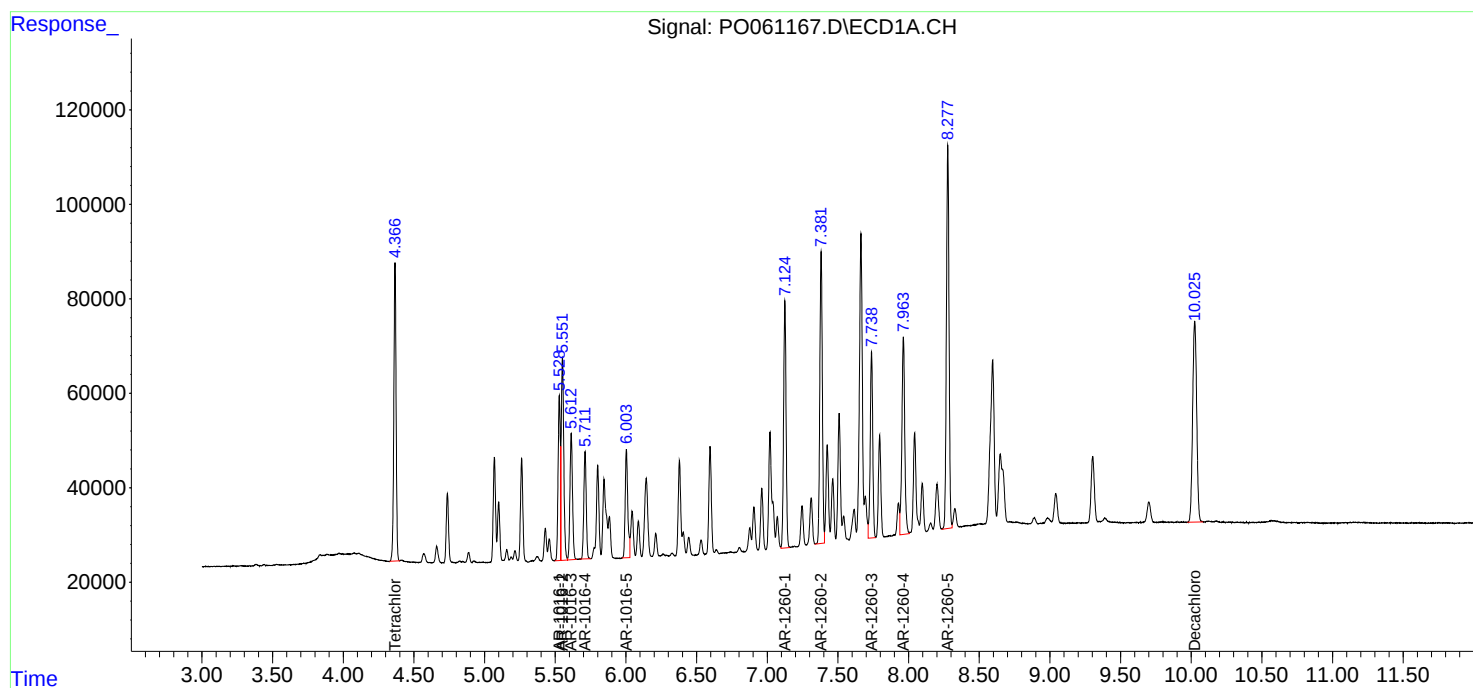
Instrument :
ECD_O
ClientSampled :
TH-5MSD

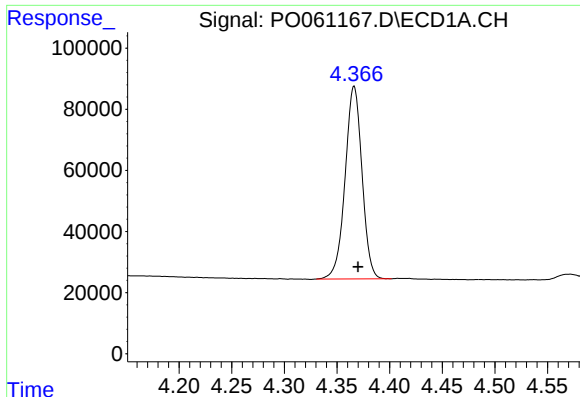
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 01:29:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091319.M
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





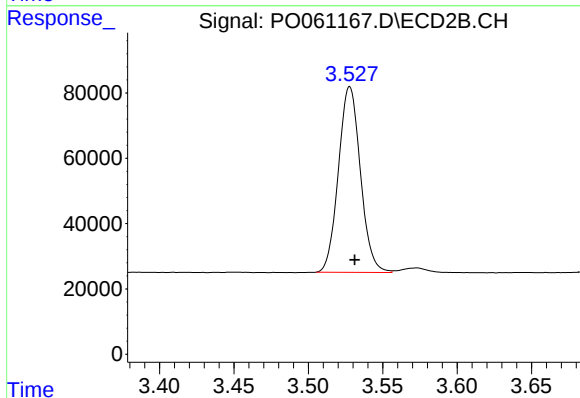
#1 Tetrachloro-m-xylene

R.T.: 4.366 min
Delta R.T.: -0.004 min
Response: 704853
Conc: 19.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
TH-5MSD

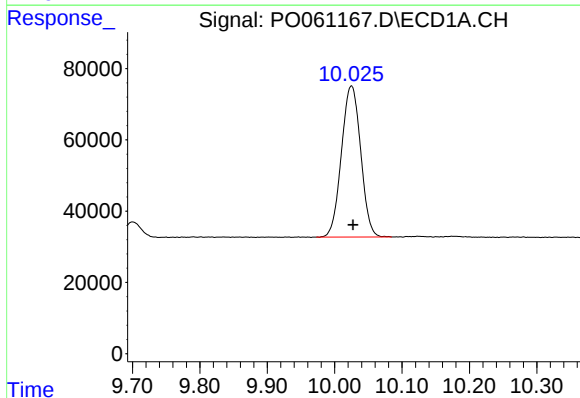
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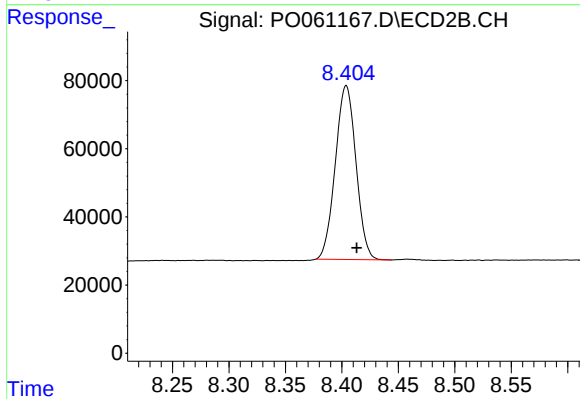
#1 Tetrachloro-m-xylene

R.T.: 3.528 min
Delta R.T.: -0.003 min
Response: 585009
Conc: 20.95 ng/ml



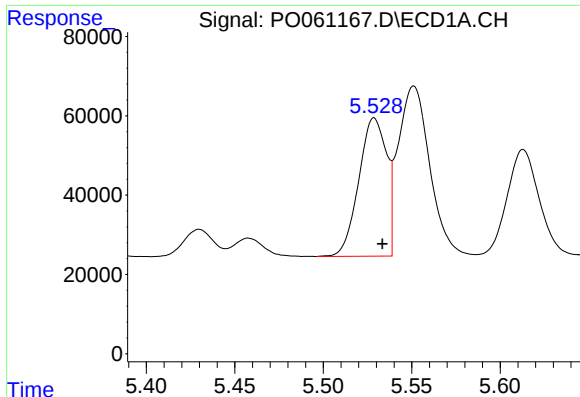
#2 Decachlorobiphenyl

R.T.: 10.025 min
Delta R.T.: -0.003 min
Response: 842204
Conc: 18.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.404 min
Delta R.T.: -0.009 min
Response: 649649
Conc: 18.53 ng/ml



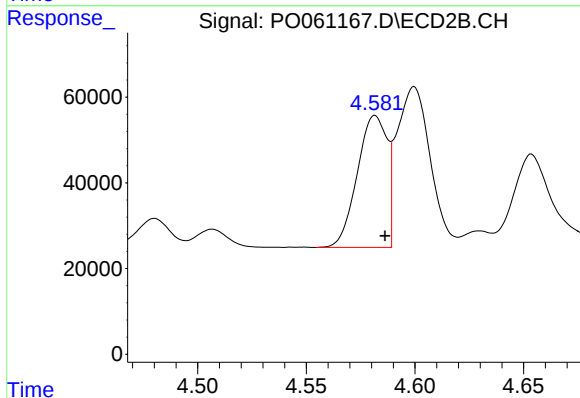
#3 AR-1016-1

R.T.: 5.529 min
Delta R.T.: -0.005 min
Response: 381018
Conc: 238.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
TH-5MSD

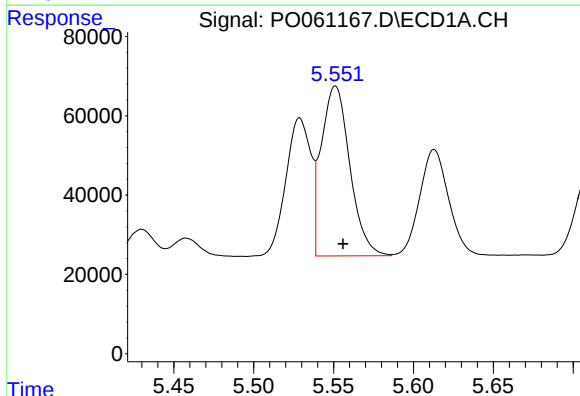
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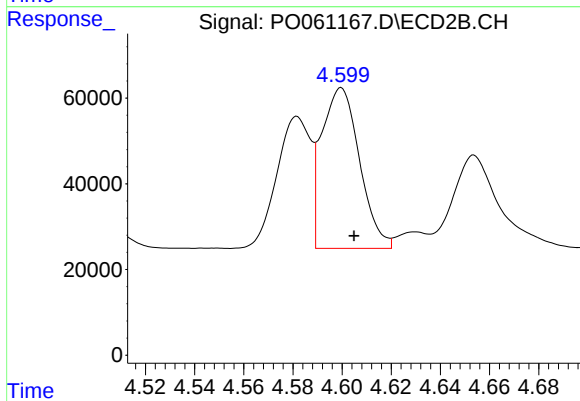
#3 AR-1016-1

R.T.: 4.582 min
Delta R.T.: -0.005 min
Response: 293688
Conc: 237.57 ng/ml



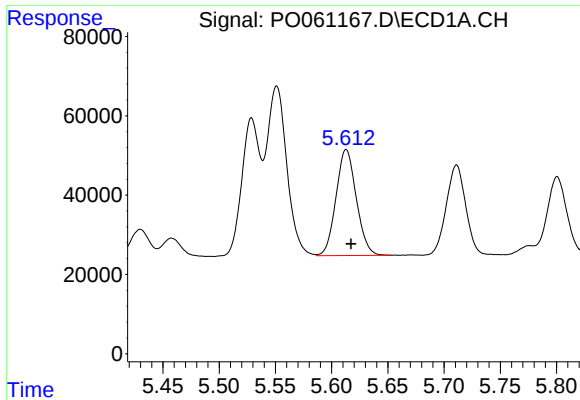
#4 AR-1016-2

R.T.: 5.551 min
Delta R.T.: -0.005 min
Response: 532041
Conc: 232.40 ng/ml



#4 AR-1016-2

R.T.: 4.600 min
Delta R.T.: -0.005 min
Response: 401265
Conc: 235.85 ng/ml



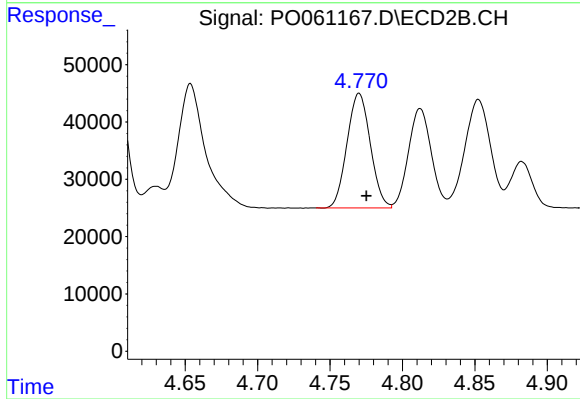
#5 AR-1016-3

R.T.: 5.613 min
Delta R.T.: -0.004 min
Response: 336638
Conc: 234.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
TH-5MSD

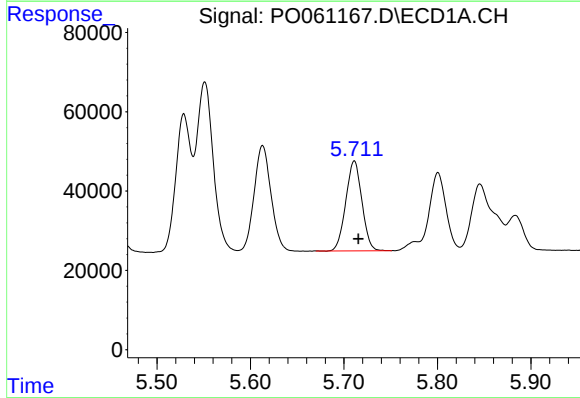
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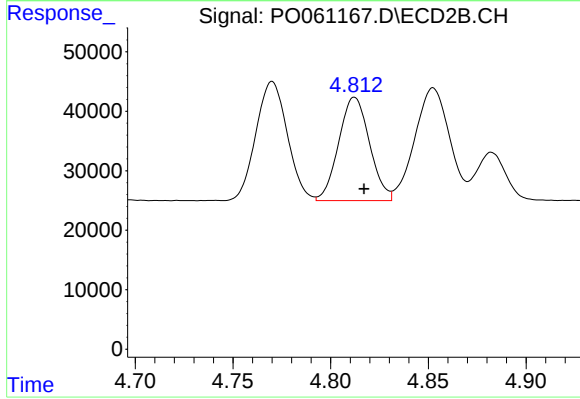
#5 AR-1016-3

R.T.: 4.770 min
Delta R.T.: -0.005 min
Response: 224114
Conc: 231.17 ng/ml



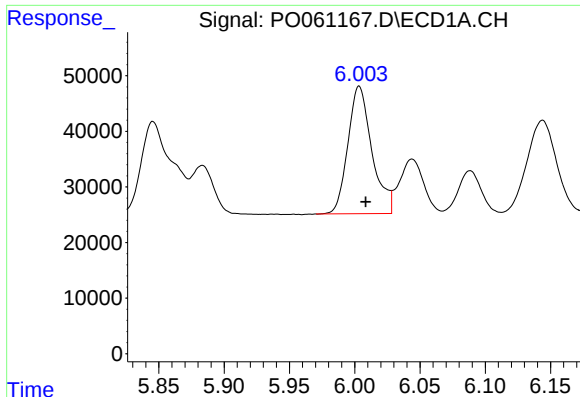
#6 AR-1016-4

R.T.: 5.711 min
Delta R.T.: -0.004 min
Response: 271484
Conc: 230.15 ng/ml



#6 AR-1016-4

R.T.: 4.812 min
Delta R.T.: -0.005 min
Response: 191358
Conc: 233.78 ng/ml



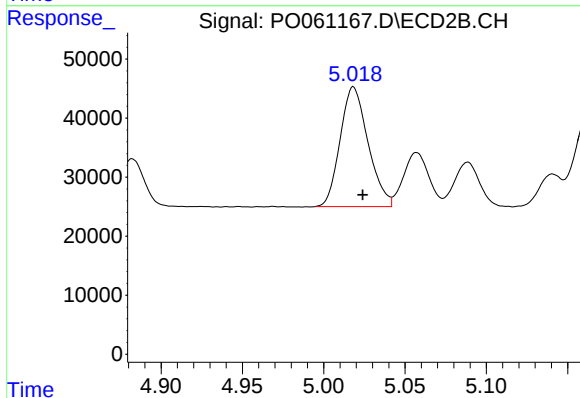
#7 AR-1016-5

R.T.: 6.003 min
Delta R.T.: -0.005 min
Response: 293293
Conc: 233.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
TH-5MSD

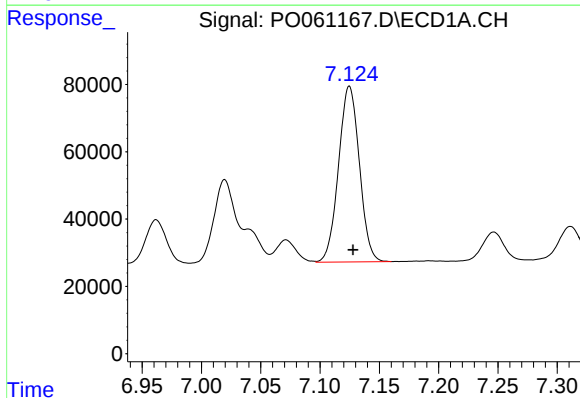
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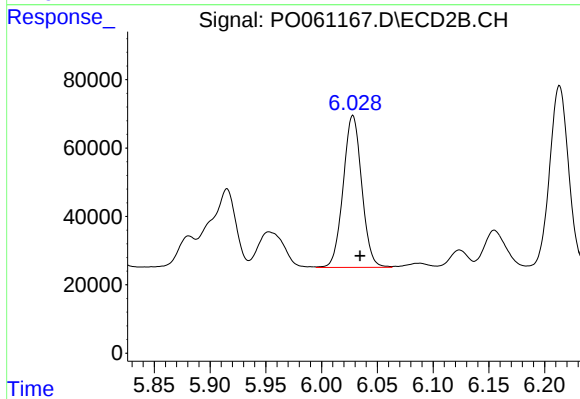
#7 AR-1016-5

R.T.: 5.018 min
Delta R.T.: -0.006 min
Response: 242502
Conc: 231.53 ng/ml



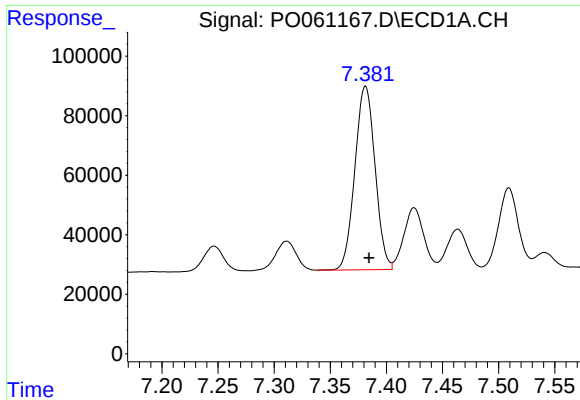
#31 AR-1260-1

R.T.: 7.125 min
Delta R.T.: -0.003 min
Response: 639294
Conc: 262.59 ng/ml



#31 AR-1260-1

R.T.: 6.028 min
Delta R.T.: -0.006 min
Response: 514969
Conc: 244.83 ng/ml



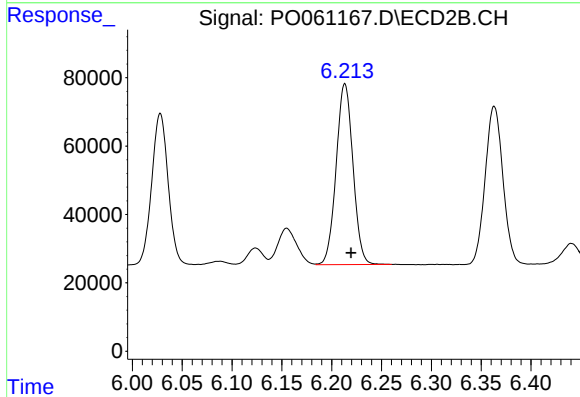
#32 AR-1260-2

R.T.: 7.381 min
Delta R.T.: -0.003 min
Response: 772145
Conc: 255.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
TH-5MSD

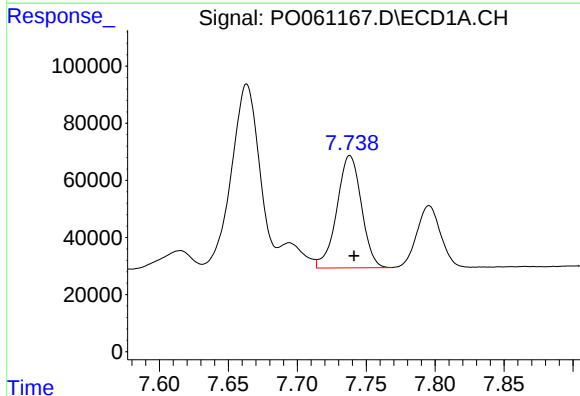
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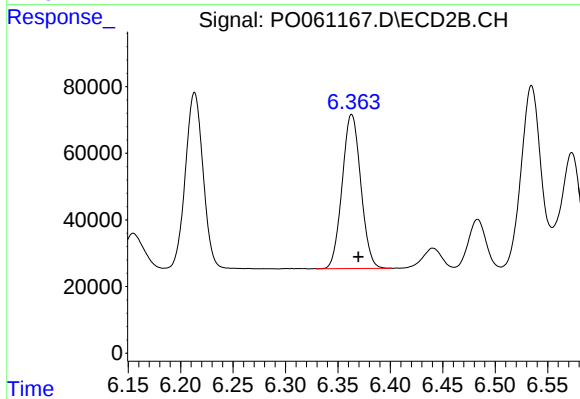
#32 AR-1260-2

R.T.: 6.213 min
Delta R.T.: -0.006 min
Response: 621625
Conc: 240.99 ng/ml



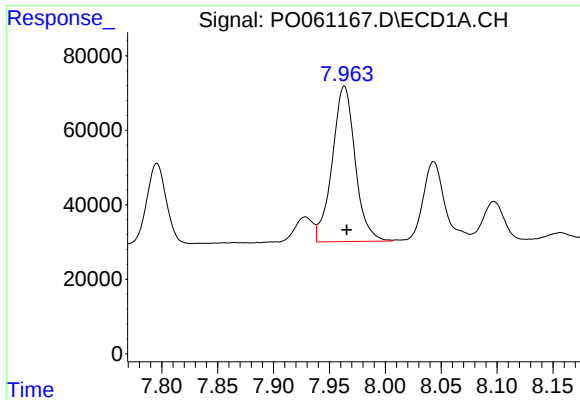
#33 AR-1260-3

R.T.: 7.738 min
Delta R.T.: -0.003 min
Response: 488128
Conc: 204.54 ng/ml



#33 AR-1260-3

R.T.: 6.363 min
Delta R.T.: -0.007 min
Response: 571721
Conc: 237.42 ng/ml m



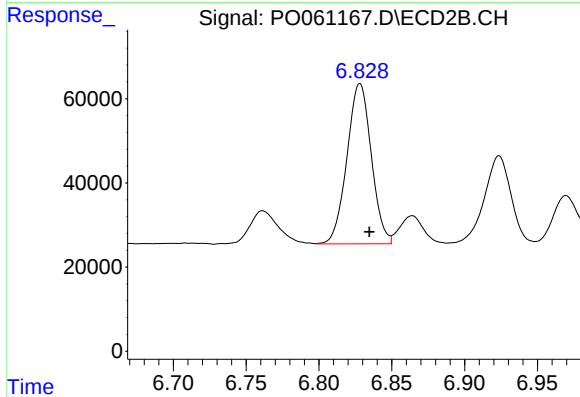
#34 AR-1260-4

R.T.: 7.963 min
Delta R.T.: -0.002 min
Response: 596045
Conc: 213.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
TH-5MSD

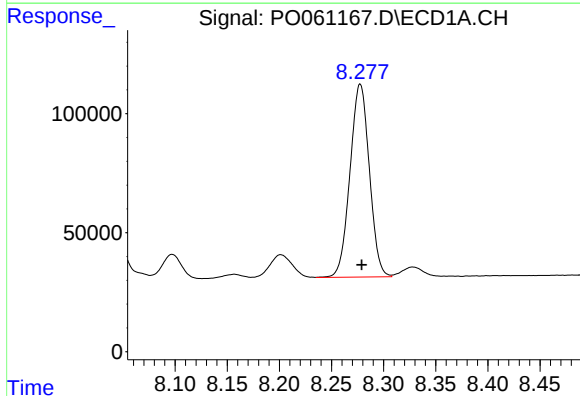
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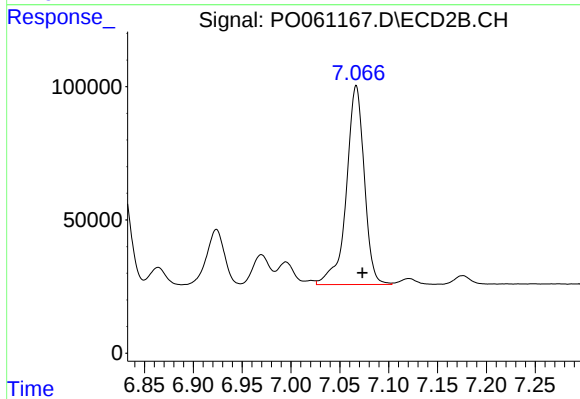
#34 AR-1260-4

R.T.: 6.828 min
Delta R.T.: -0.006 min
Response: 443050
Conc: 207.01 ng/ml



#35 AR-1260-5

R.T.: 8.278 min
Delta R.T.: -0.002 min
Response: 1046905
Conc: 192.26 ng/ml



#35 AR-1260-5

R.T.: 7.067 min
Delta R.T.: -0.006 min
Response: 952575
Conc: 197.12 ng/ml