

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102919\
 Data File : P0063265.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Oct 2019 1:43
 Operator : HP/AJ
 Sample : K5140-05
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleID :
 HR-06-102519

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 09:14:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 30 02:25:39 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...	4.316	3.481	1053615	996959	18.078m	18.255
2)	SA Decachlor...	9.935	8.322	842764	512212	14.484	11.981
Target Compounds							
21)	L5 AR-1248-1	5.476	4.527	53614	53923	43.485m	49.335m
22)	L5 AR-1248-2	5.746	4.753	113867	125461	65.734	89.717m#
23)	L5 AR-1248-3	5.949	4.790	97132	114673	50.105m	79.293 #
24)	L5 AR-1248-4	6.350	4.956	181647	127561	72.981	70.839m
25)	L5 AR-1248-5	6.387	5.336	176777	125314	75.723	67.790
26)	L6 AR-1254-1	6.323	5.296	187716	225374	73.834	74.818
27)	L6 AR-1254-2	6.541	5.440	358480	114701	88.623	42.529 #
28)	L6 AR-1254-3	6.907	5.832	271296	156959	63.738	36.560 #
29)	L6 AR-1254-4	7.188	6.056	151648	120751	44.803	42.374
30)	L6 AR-1254-5	7.604	6.463	258746	211517	78.006	56.743 #
31)	L7 AR-1260-1	7.065	5.958	140070	186239	45.167	67.433 #
32)	L7 AR-1260-2	7.319	6.145	420028	199724	104.046	52.054 #
33)	L7 AR-1260-3	7.678	6.292	140243	135067	43.669	43.047
34)	L7 AR-1260-4	7.901	6.754	158097	88524	49.523	34.963 #
35)	L7 AR-1260-5	8.213	6.995	240041	233404	40.929	38.292

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102919\
Data File : PO063265.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Oct 2019 1:43
Operator : HP/AJ
Sample : K5140-05
Misc :
ALS Vial : 46 Sample Multiplier: 1

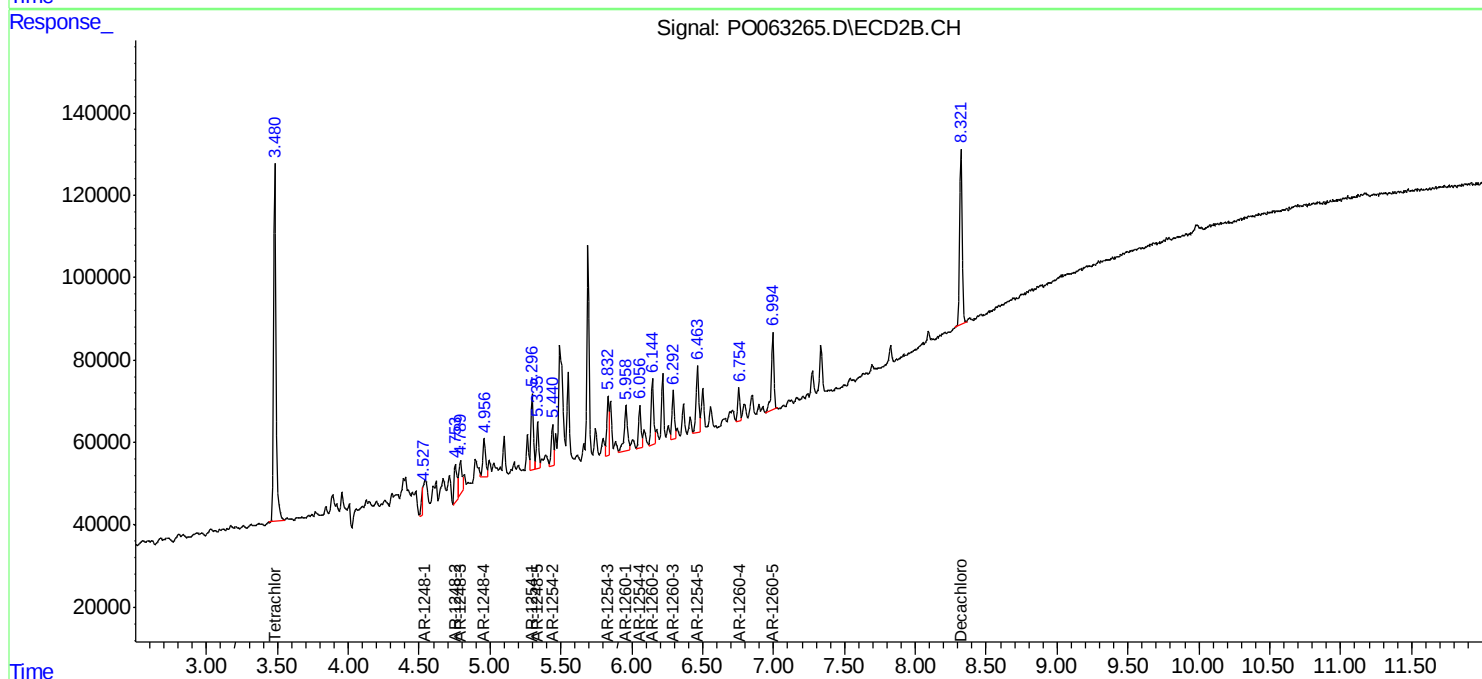
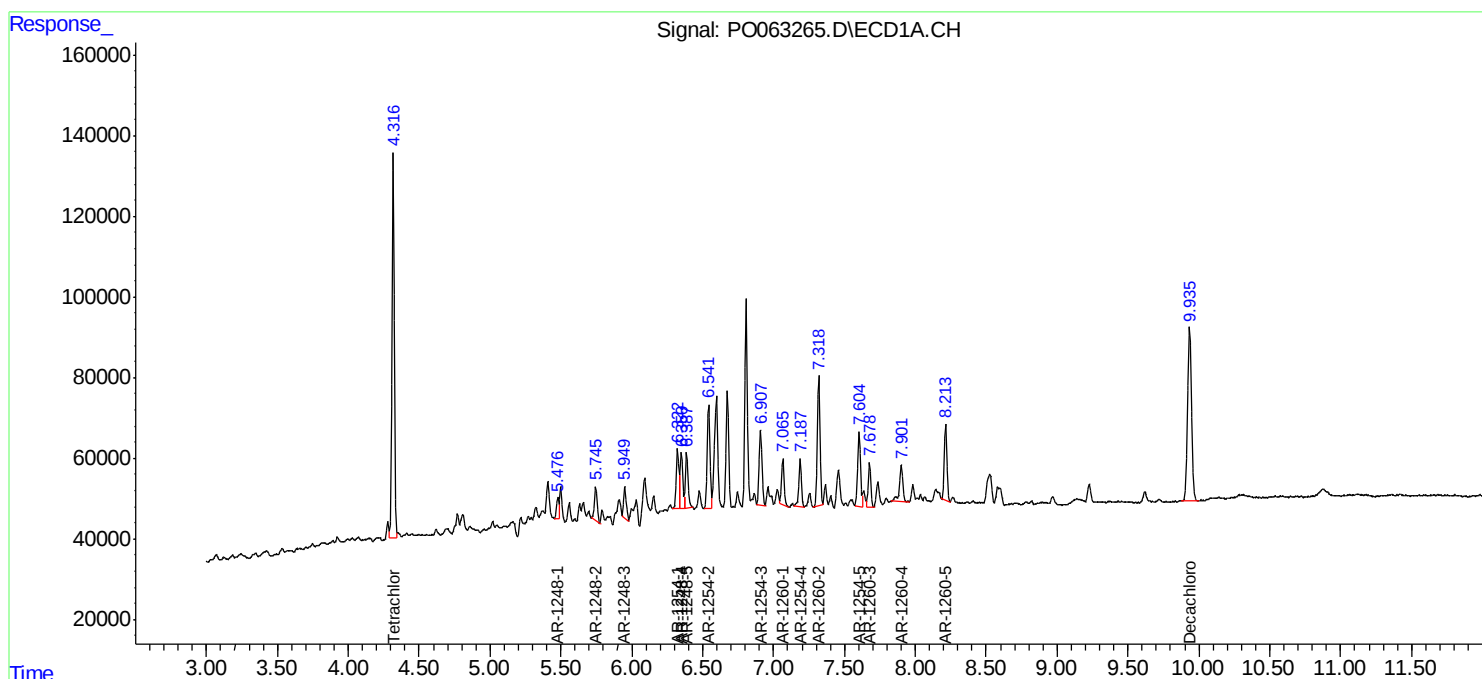
Instrument :
ECD_O
ClientSampled :
HR-06-102519

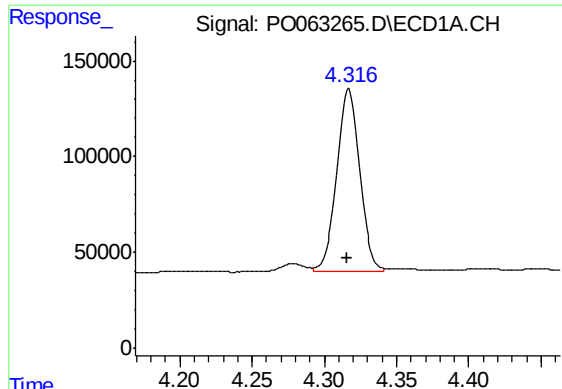
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 09:14:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102919.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 30 02:25:39 2019
Response 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





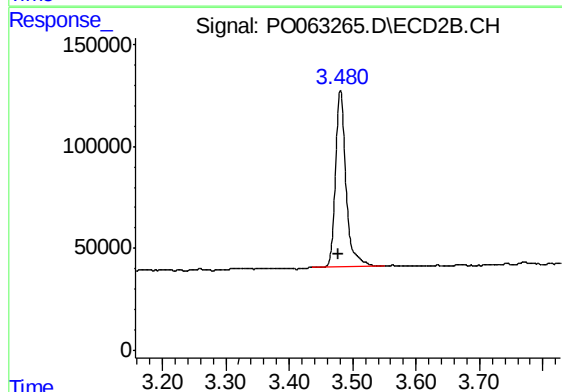
#1 Tetrachloro-m-xylene

R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 1053615
Conc: 18.08 ng/ml m

Instrument :
ECD_O
ClientSampleId :
HR-06-102519

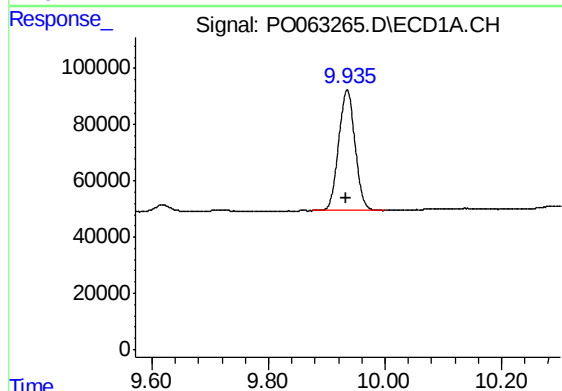
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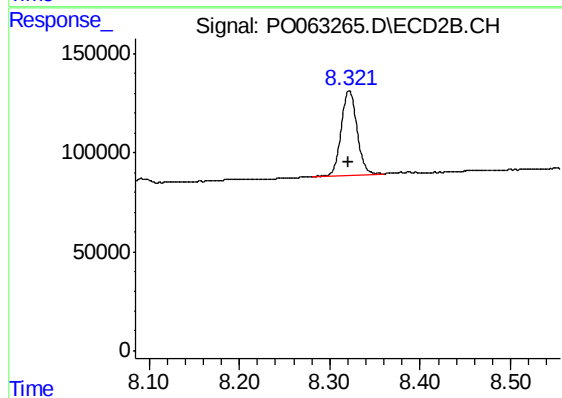
#1 Tetrachloro-m-xylene

R.T.: 3.481 min
Delta R.T.: 0.003 min
Response: 996959
Conc: 18.25 ng/ml



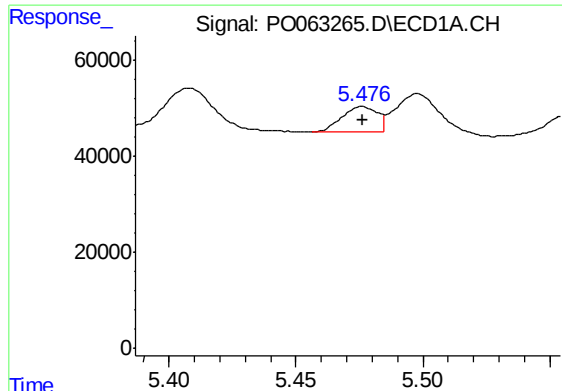
#2 Decachlorobiphenyl

R.T.: 9.935 min
Delta R.T.: 0.002 min
Response: 842764
Conc: 14.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.322 min
Delta R.T.: 0.000 min
Response: 512212
Conc: 11.98 ng/ml



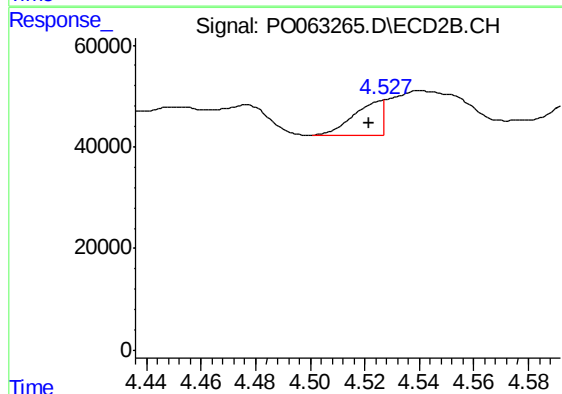
#21 AR-1248-1

R.T.: 5.476 min
Delta R.T.: 0.000 min
Response: 53614
Conc: 43.48 ng/ml m

Instrument :
ECD_O
ClientSampleId :
HR-06-102519

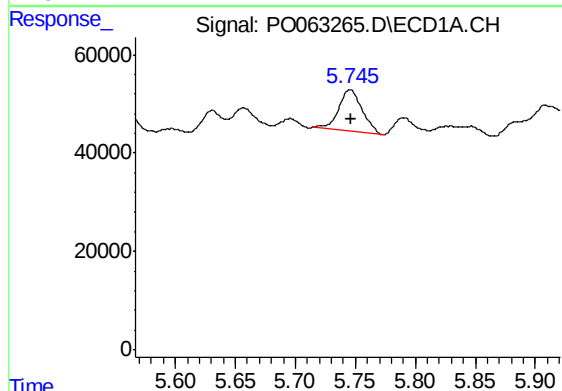
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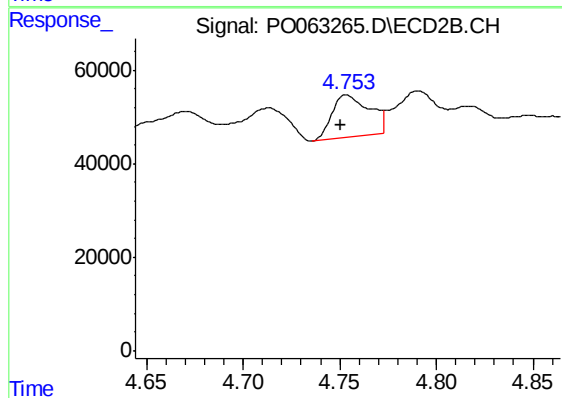
#21 AR-1248-1

R.T.: 4.527 min
Delta R.T.: 0.005 min
Response: 53923
Conc: 49.34 ng/ml m



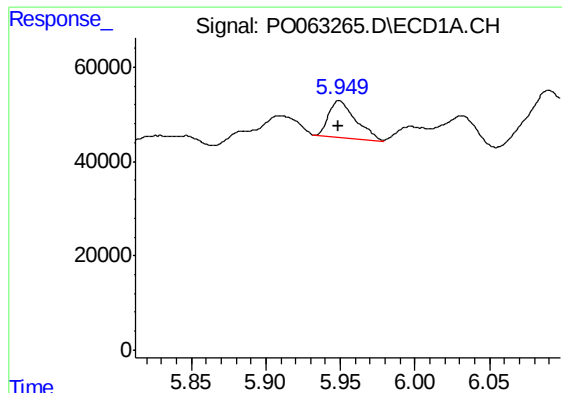
#22 AR-1248-2

R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 113867
Conc: 65.73 ng/ml



#22 AR-1248-2

R.T.: 4.753 min
Delta R.T.: 0.003 min
Response: 125461
Conc: 89.72 ng/ml m



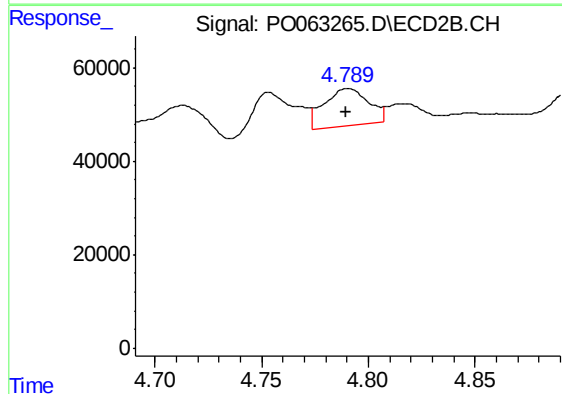
#23 AR-1248-3

R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 97132
Conc: 50.10 ng/ml m

Instrument :
ECD_O
ClientSampleId :
HR-06-102519

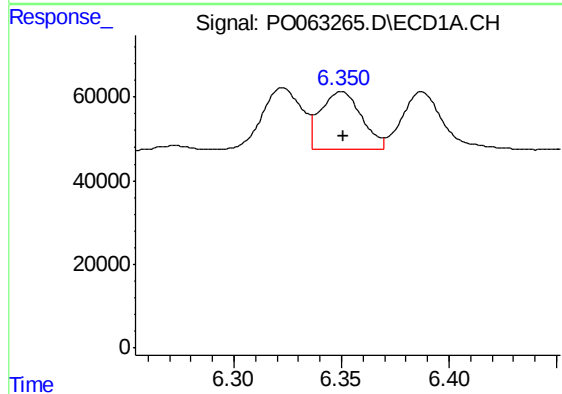
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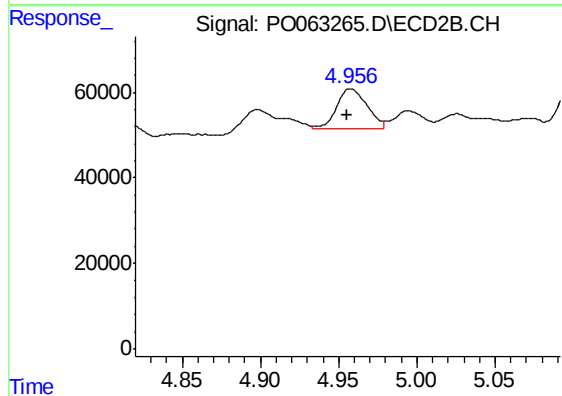
#23 AR-1248-3

R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 114673
Conc: 79.29 ng/ml



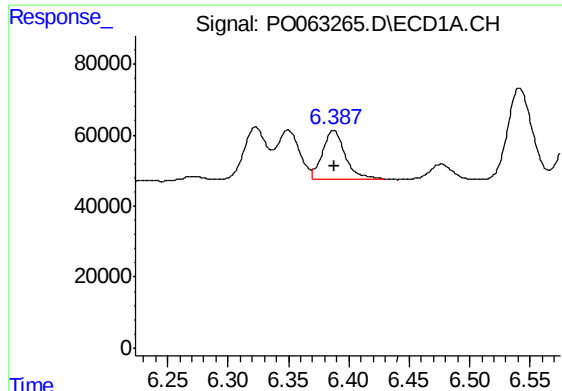
#24 AR-1248-4

R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 181647
Conc: 72.98 ng/ml



#24 AR-1248-4

R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 127561
Conc: 70.84 ng/ml m



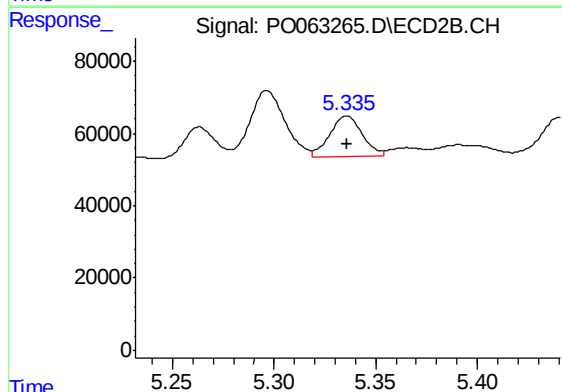
#25 AR-1248-5

R.T.: 6.387 min
Delta R.T.: -0.001 min
Response: 176777
Conc: 75.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-102519

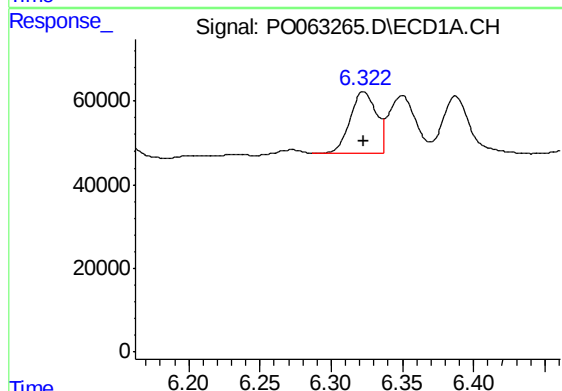
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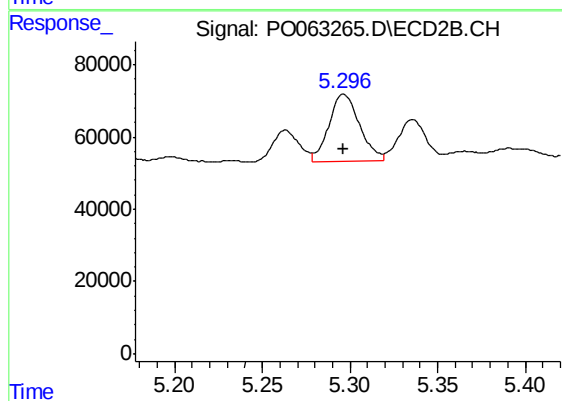
#25 AR-1248-5

R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 125314
Conc: 67.79 ng/ml



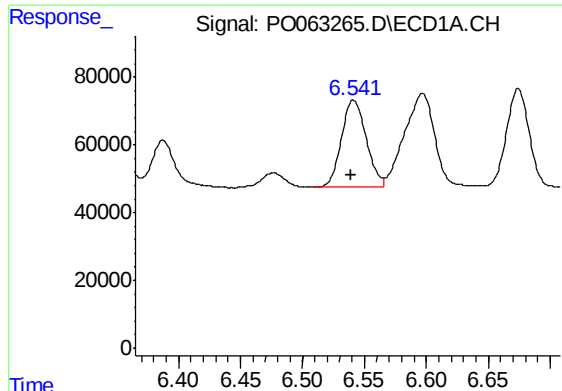
#26 AR-1254-1

R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 187716
Conc: 73.83 ng/ml



#26 AR-1254-1

R.T.: 5.296 min
Delta R.T.: 0.000 min
Response: 225374
Conc: 74.82 ng/ml



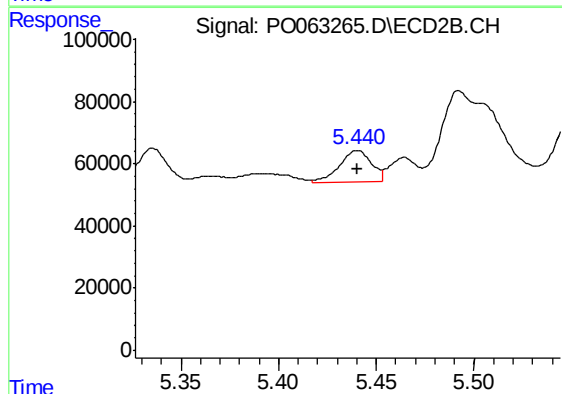
#27 AR-1254-2

R.T.: 6.541 min
Delta R.T.: 0.002 min
Response: 358480
Conc: 88.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-102519

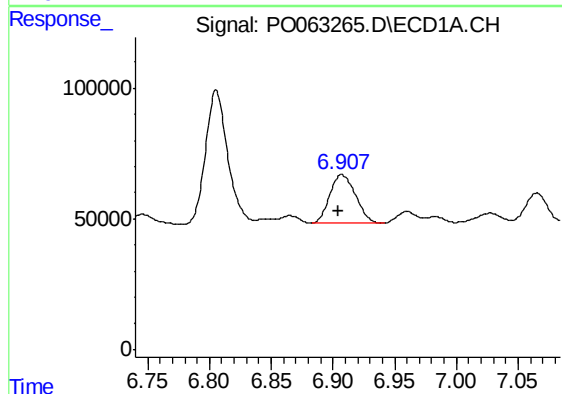
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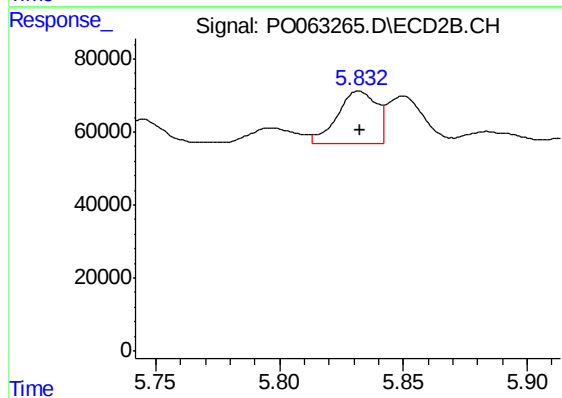
#27 AR-1254-2

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 114701
Conc: 42.53 ng/ml



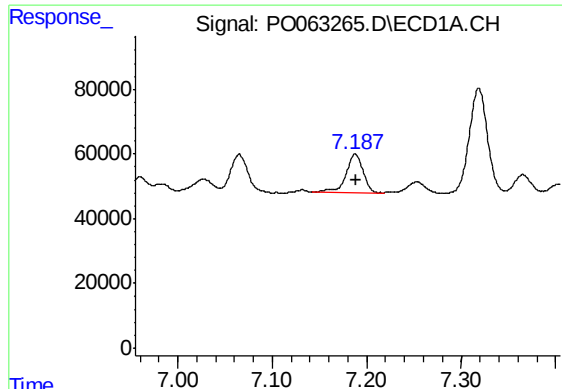
#28 AR-1254-3

R.T.: 6.907 min
Delta R.T.: 0.003 min
Response: 271296
Conc: 63.74 ng/ml



#28 AR-1254-3

R.T.: 5.832 min
Delta R.T.: 0.000 min
Response: 156959
Conc: 36.56 ng/ml



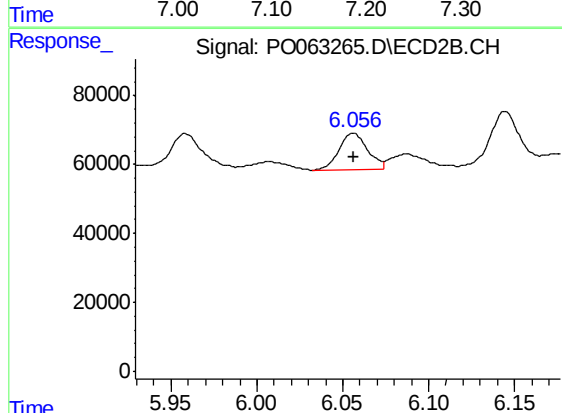
#29 AR-1254-4

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 151648
Conc: 44.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-102519

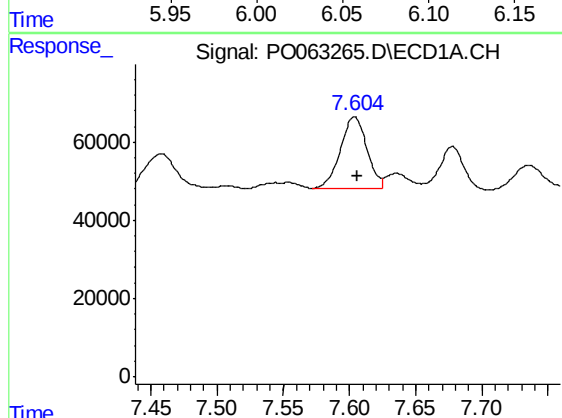
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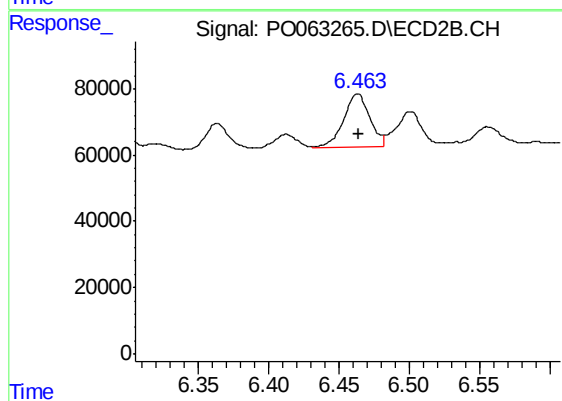
#29 AR-1254-4

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 120751
Conc: 42.37 ng/ml



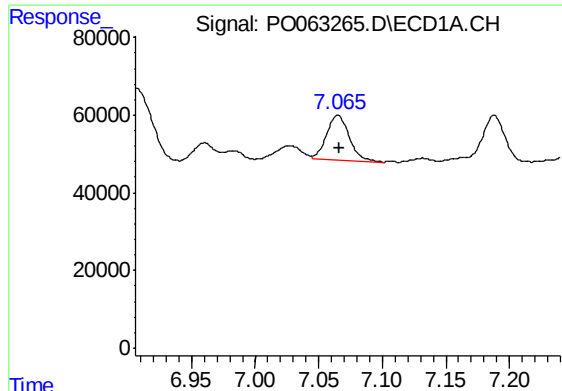
#30 AR-1254-5

R.T.: 7.604 min
Delta R.T.: -0.002 min
Response: 258746
Conc: 78.01 ng/ml



#30 AR-1254-5

R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 211517
Conc: 56.74 ng/ml



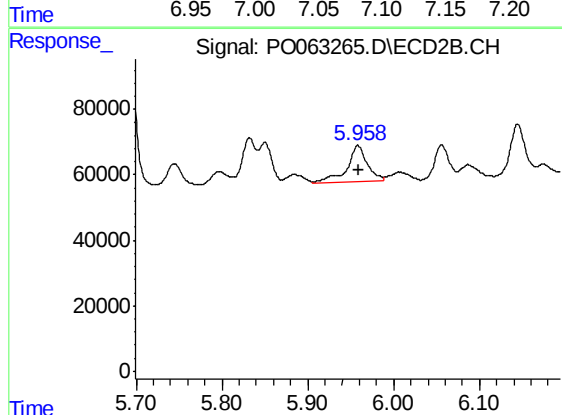
#31 AR-1260-1

R.T.: 7.065 min
Delta R.T.: -0.001 min
Response: 140070
Conc: 45.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-102519

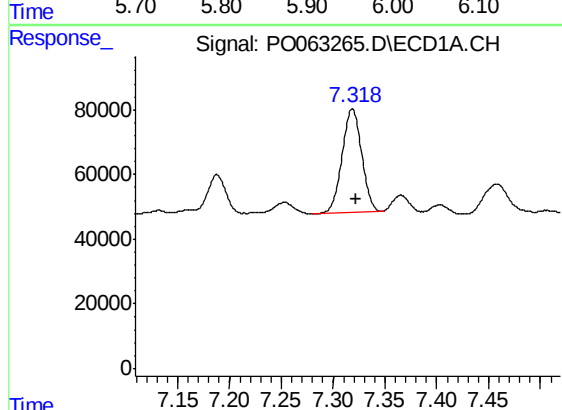
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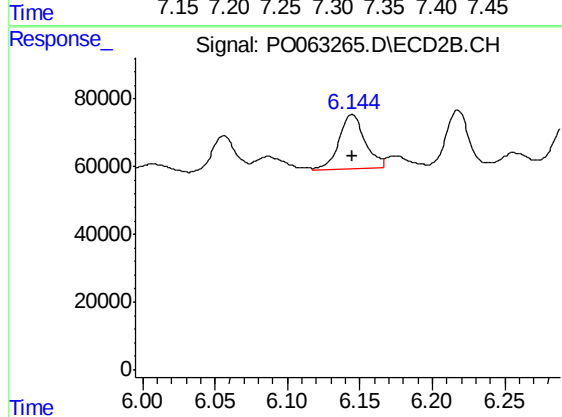
#31 AR-1260-1

R.T.: 5.958 min
Delta R.T.: 0.000 min
Response: 186239
Conc: 67.43 ng/ml



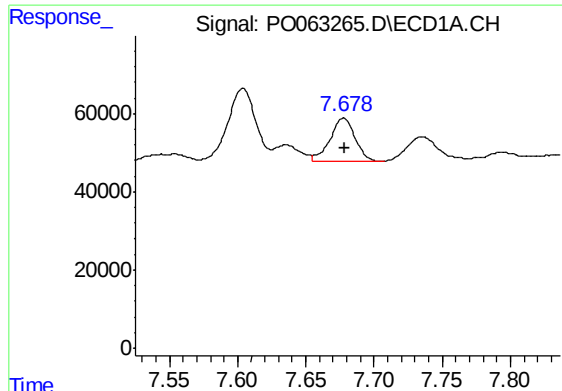
#32 AR-1260-2

R.T.: 7.319 min
Delta R.T.: -0.004 min
Response: 420028
Conc: 104.05 ng/ml



#32 AR-1260-2

R.T.: 6.145 min
Delta R.T.: 0.000 min
Response: 199724
Conc: 52.05 ng/ml



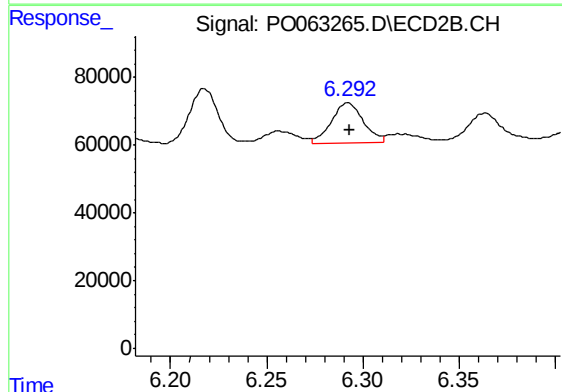
#33 AR-1260-3

R.T.: 7.678 min
Delta R.T.: 0.000 min
Response: 140243
Conc: 43.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-102519

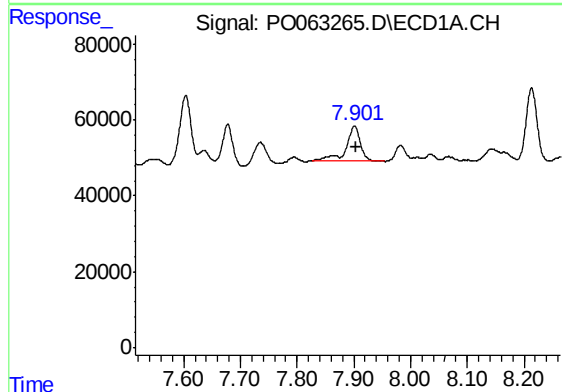
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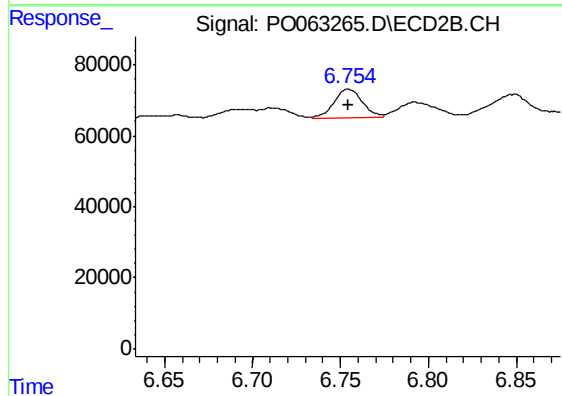
#33 AR-1260-3

R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 135067
Conc: 43.05 ng/ml



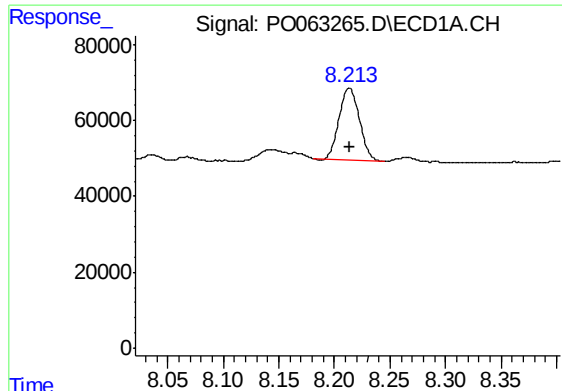
#34 AR-1260-4

R.T.: 7.901 min
Delta R.T.: -0.002 min
Response: 158097
Conc: 49.52 ng/ml



#34 AR-1260-4

R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 88524
Conc: 34.96 ng/ml



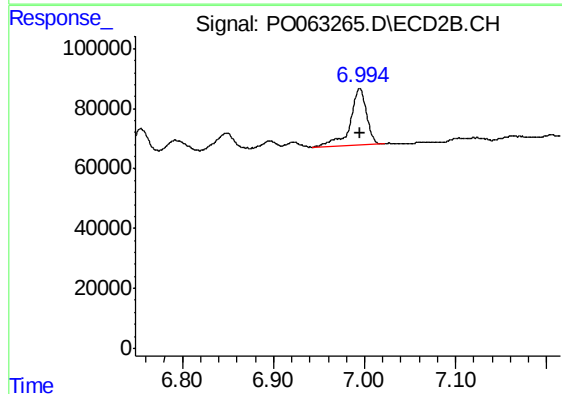
#35 AR-1260-5

R.T.: 8.213 min
Delta R.T.: 0.000 min
Response: 240041
Conc: 40.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-102519

Manual Integrations
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#35 AR-1260-5

R.T.: 6.995 min
Delta R.T.: 0.000 min
Response: 233404
Conc: 38.29 ng/ml