Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091619\
Data File : PO060959.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Sep 2019 22:05
Operator : SM/AJ
Sample : K4897-03MS
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : RBR-200028MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 02:32:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091319.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	3.530	934057	694330	25.388	24.867
2)	SA Decachlor...	10.028	8.408	830376	674203	18.073	19.234
	Target Compounds						
3)	L1 AR-1016-1	5.529	4.585	452319	343782	283.027	278.086
4)	L1 AR-1016-2	5.551	4.602	641928	472392	280.397	277.661
5)	L1 AR-1016-3	5.613	4.773	394812	263324	275.019	271.617
6)	L1 AR-1016-4	5.712	4.815	323447	213544	274.207	260.889
7)	L1 AR-1016-5	6.005	5.021	336889	280380	268.747	267.700
31)	L7 AR-1260-1	7.126	6.031	704292	577953	289.283	274.771
32)	L7 AR-1260-2	7.382	6.216	865348	681767	286.222	264.302
33)	L7 AR-1260-3	7.739	6.366	534211	633761	223.853	263.182
34)	L7 AR-1260-4	7.964	6.831	651191	479174	232.760	223.888
35)	L7 AR-1260-5	8.277	7.070	1097952	1024481	201.632	211.999

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

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Data File : PO060959.D
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Acq On : 16 Sep 2019 22:05
Operator : SM/AJ
Sample : K4897-03MS
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_O
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RBR-200028MS

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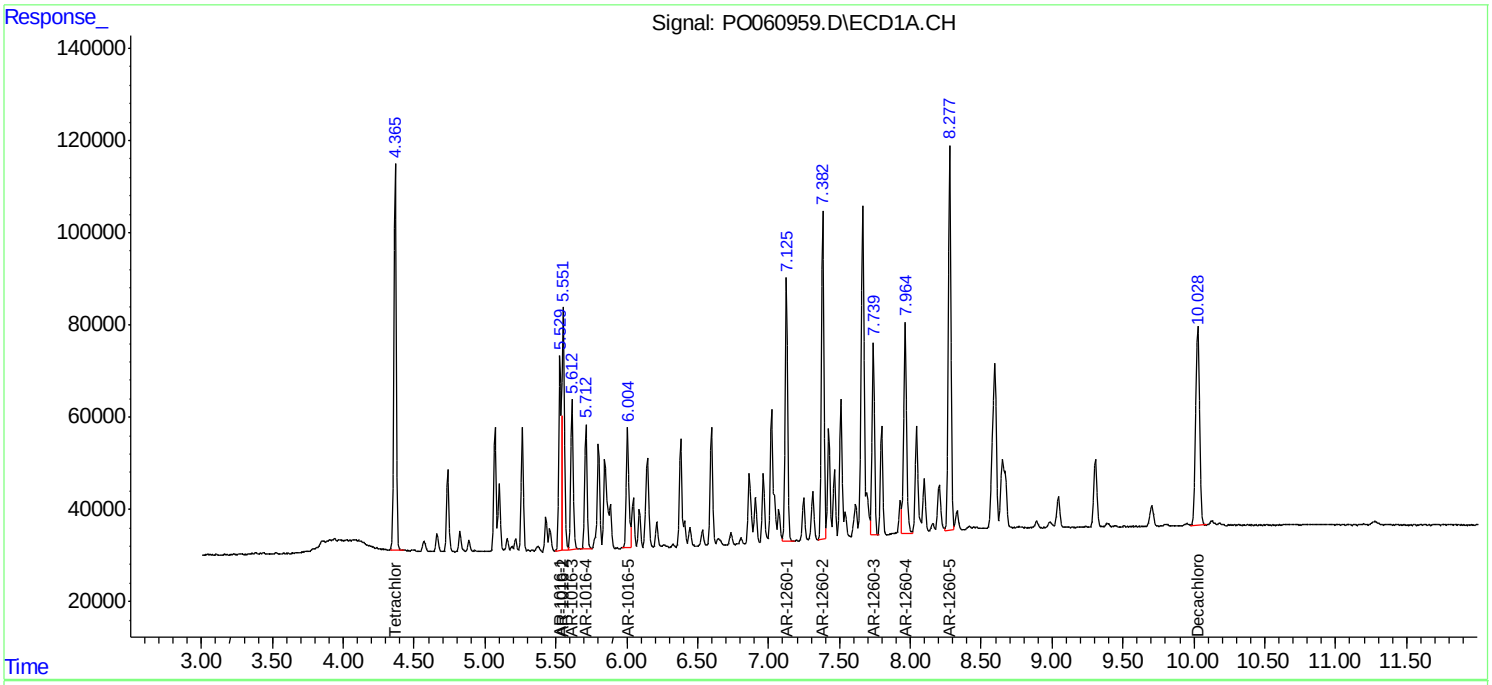
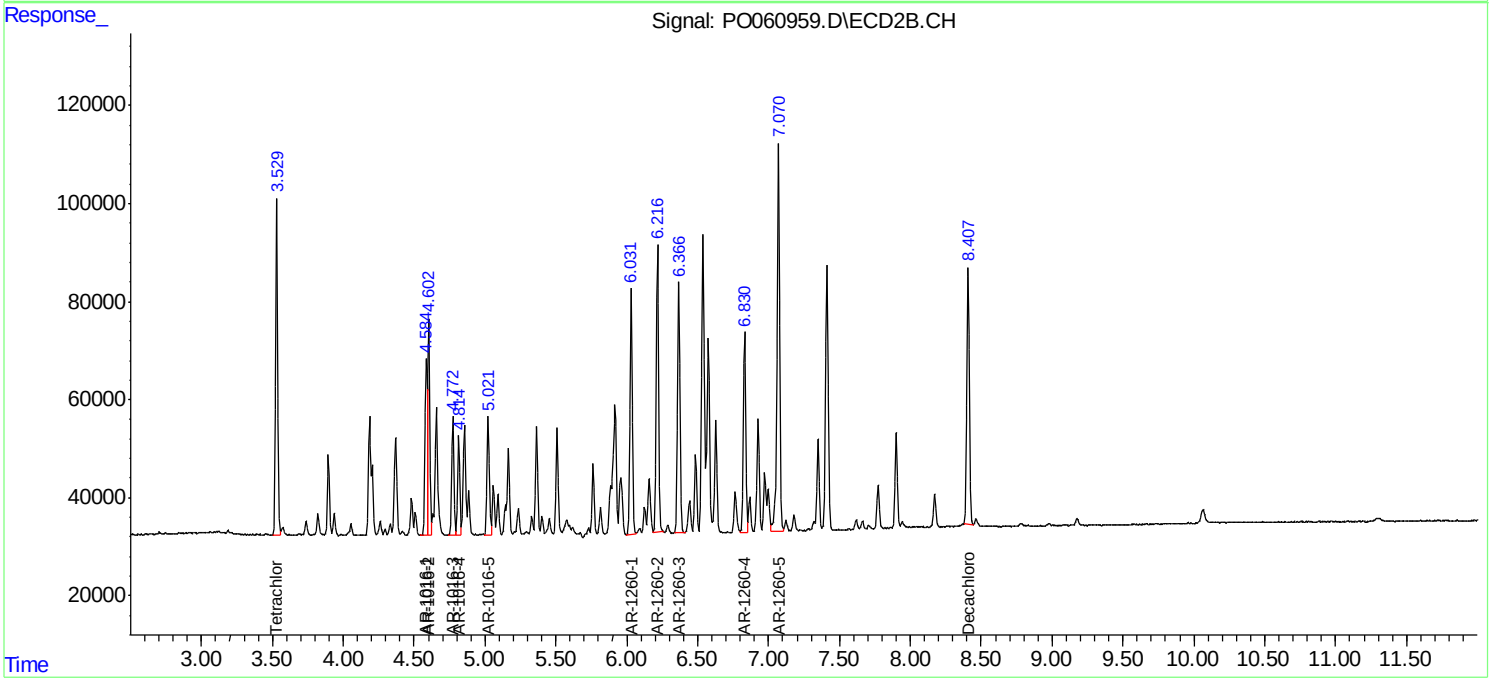
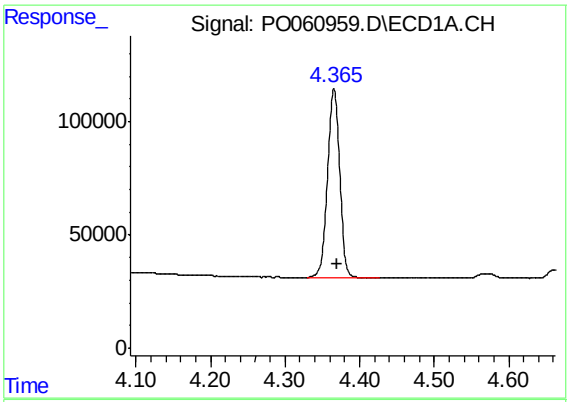
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



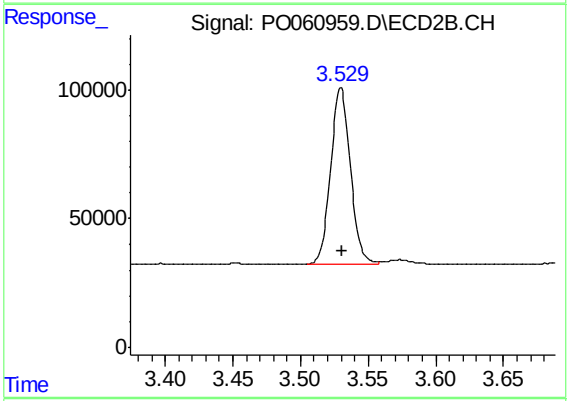




#1 Tetrachloro-m-xylene

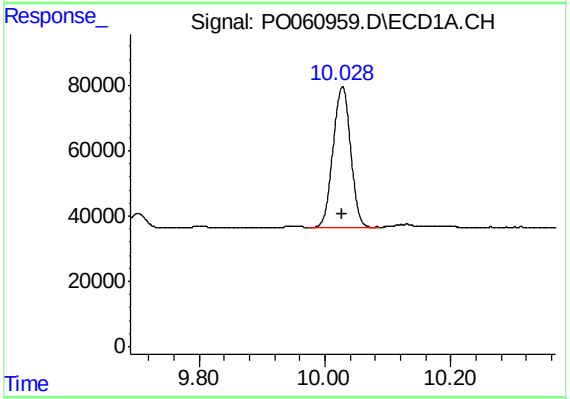
R.T.: 4.366 min
Delta R.T.: -0.004 min
Response: 934057
Conc: 25.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200028MS



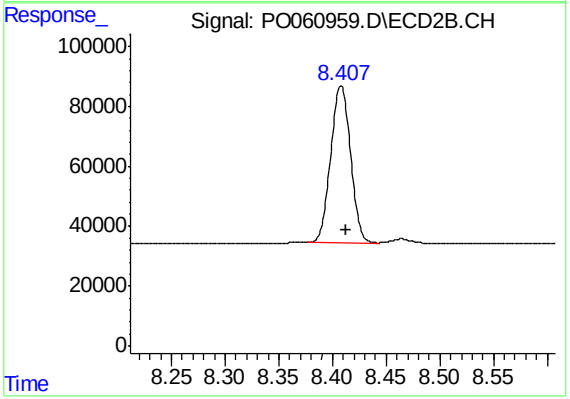
#1 Tetrachloro-m-xylene

R.T.: 3.530 min
Delta R.T.: -0.001 min
Response: 694330
Conc: 24.87 ng/ml



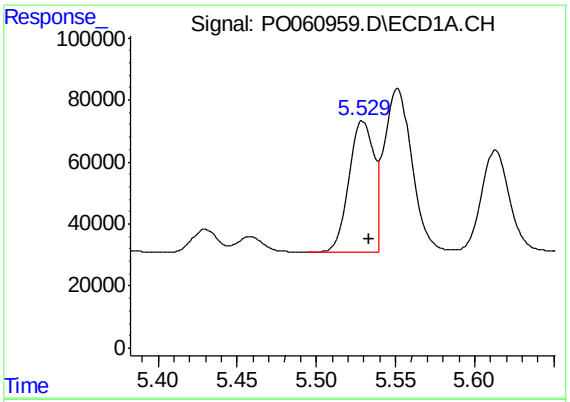
#2 Decachlorobiphenyl

R.T.: 10.028 min
Delta R.T.: 0.000 min
Response: 830376
Conc: 18.07 ng/ml



#2 Decachlorobiphenyl

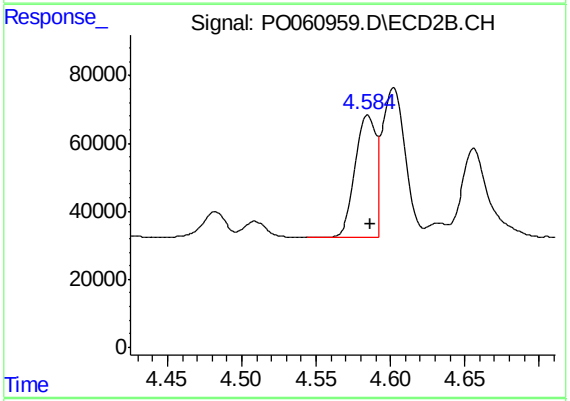
R.T.: 8.408 min
Delta R.T.: -0.005 min
Response: 674203
Conc: 19.23 ng/ml



#3 AR-1016-1

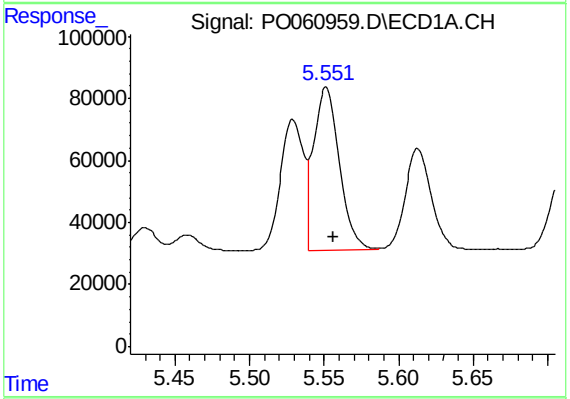
R.T.: 5.529 min
Delta R.T.: -0.004 min
Response: 452319
Conc: 283.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200028MS



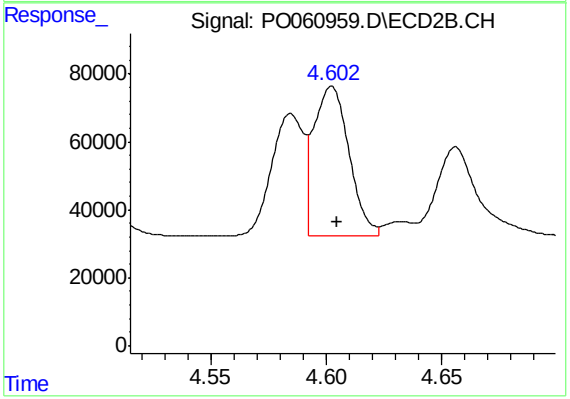
#3 AR-1016-1

R.T.: 4.585 min
Delta R.T.: -0.002 min
Response: 343782
Conc: 278.09 ng/ml



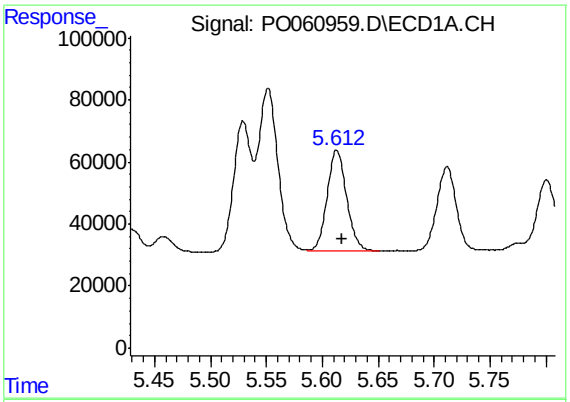
#4 AR-1016-2

R.T.: 5.551 min
Delta R.T.: -0.005 min
Response: 641928
Conc: 280.40 ng/ml



#4 AR-1016-2

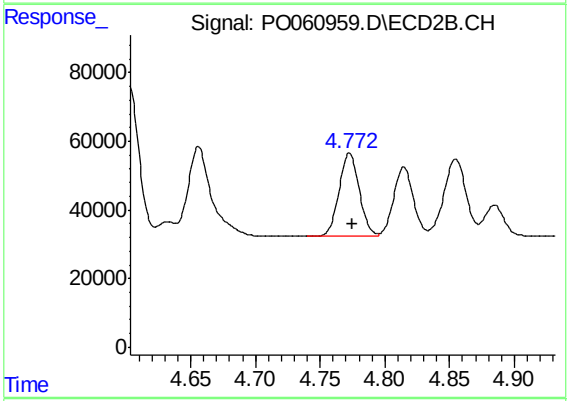
R.T.: 4.602 min
Delta R.T.: -0.002 min
Response: 472392
Conc: 277.66 ng/ml



#5 AR-1016-3

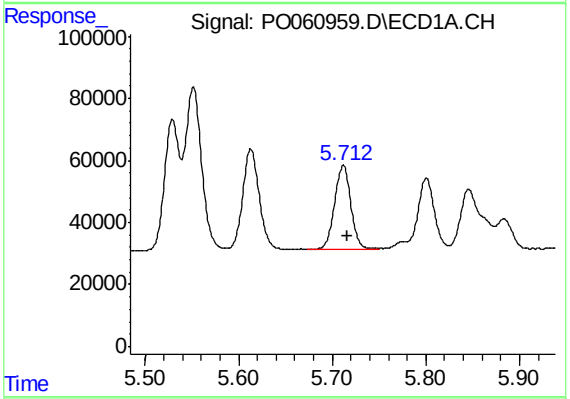
R.T.: 5.613 min
Delta R.T.: -0.004 min
Response: 394812
Conc: 275.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200028MS



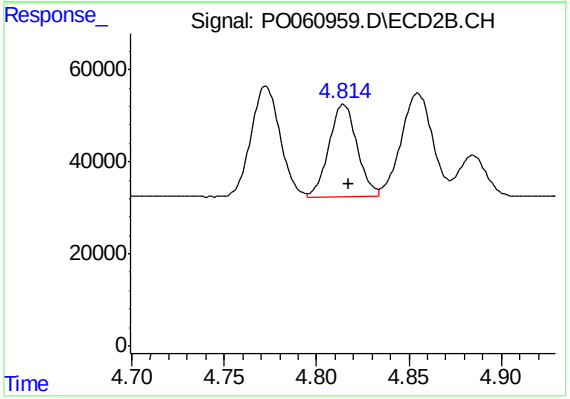
#5 AR-1016-3

R.T.: 4.773 min
Delta R.T.: -0.003 min
Response: 263324
Conc: 271.62 ng/ml



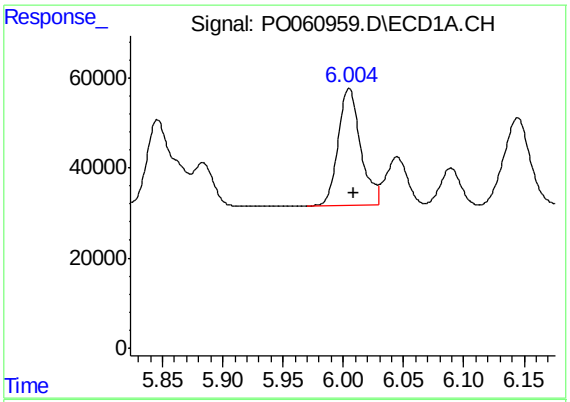
#6 AR-1016-4

R.T.: 5.712 min
Delta R.T.: -0.004 min
Response: 323447
Conc: 274.21 ng/ml



#6 AR-1016-4

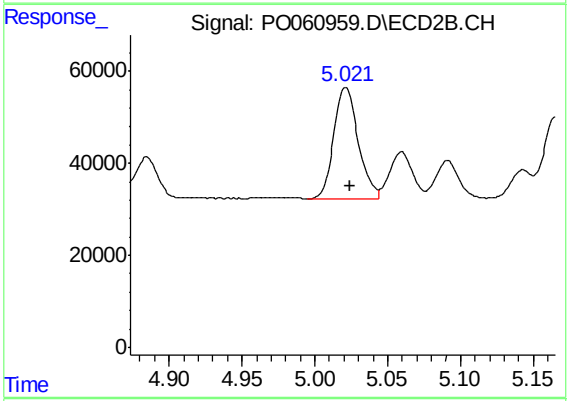
R.T.: 4.815 min
Delta R.T.: -0.002 min
Response: 213544
Conc: 260.89 ng/ml



#7 AR-1016-5

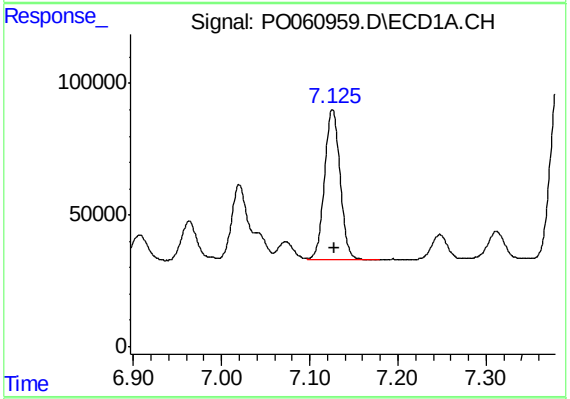
R.T.: 6.005 min
Delta R.T.: -0.004 min
Response: 336889
Conc: 268.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200028MS



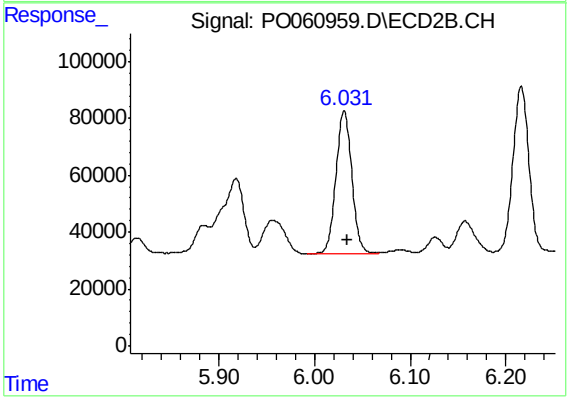
#7 AR-1016-5

R.T.: 5.021 min
Delta R.T.: -0.003 min
Response: 280380
Conc: 267.70 ng/ml



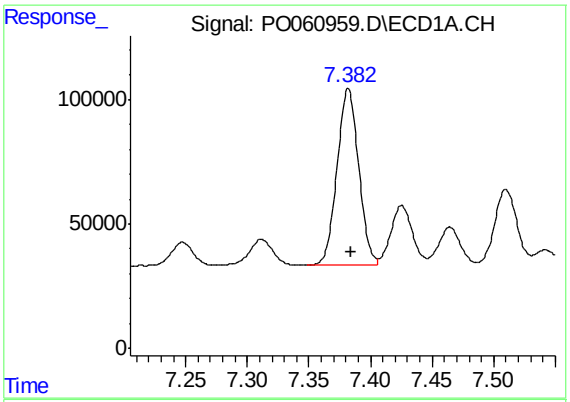
#31 AR-1260-1

R.T.: 7.126 min
Delta R.T.: -0.002 min
Response: 704292
Conc: 289.28 ng/ml



#31 AR-1260-1

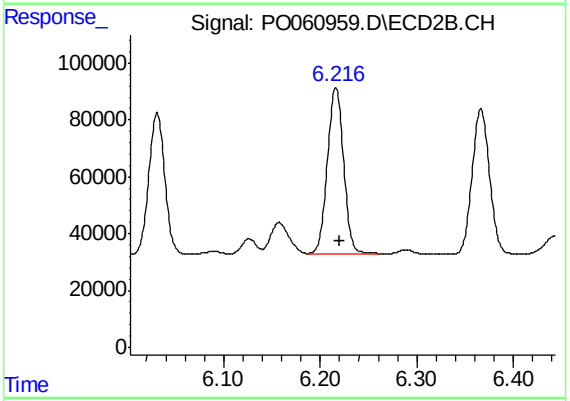
R.T.: 6.031 min
Delta R.T.: -0.003 min
Response: 577953
Conc: 274.77 ng/ml



#32 AR-1260-2

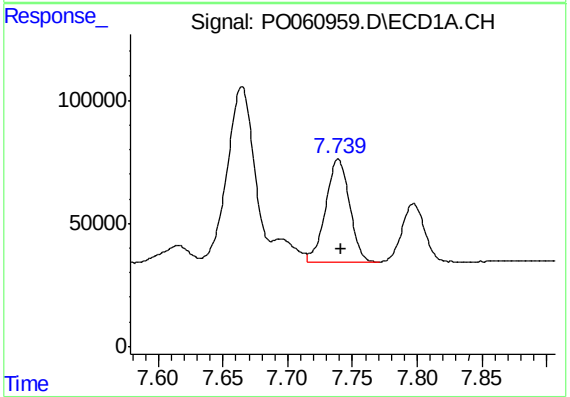
R.T.: 7.382 min
Delta R.T.: -0.002 min
Response: 865348
Conc: 286.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200028MS



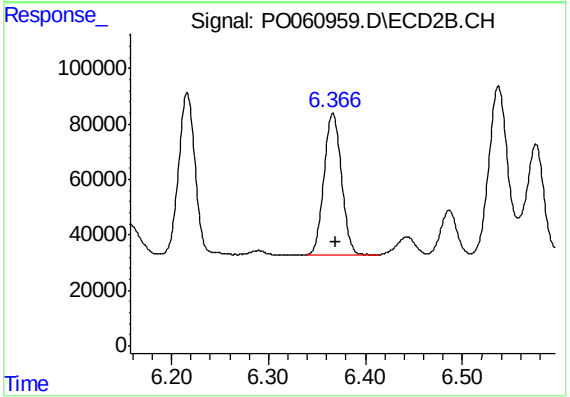
#32 AR-1260-2

R.T.: 6.216 min
Delta R.T.: -0.003 min
Response: 681767
Conc: 264.30 ng/ml



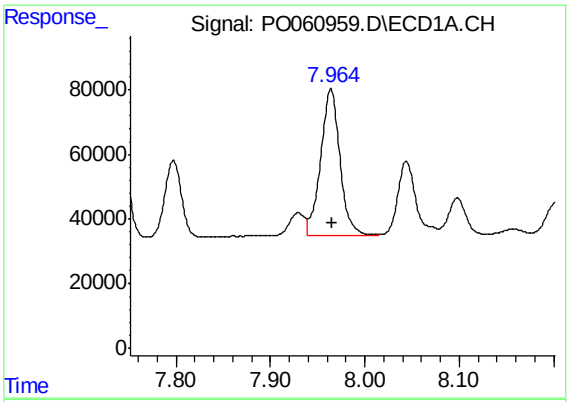
#33 AR-1260-3

R.T.: 7.739 min
Delta R.T.: -0.002 min
Response: 534211
Conc: 223.85 ng/ml



#33 AR-1260-3

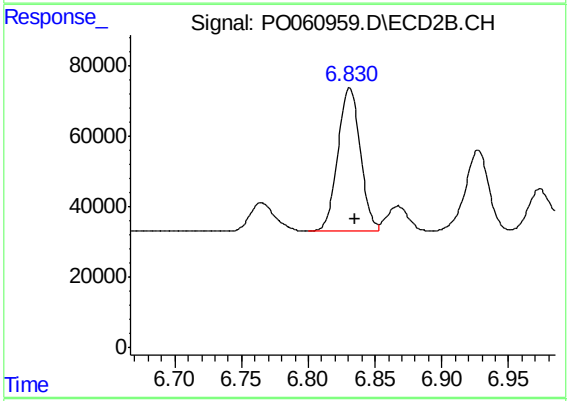
R.T.: 6.366 min
Delta R.T.: -0.003 min
Response: 633761
Conc: 263.18 ng/ml



#34 AR-1260-4

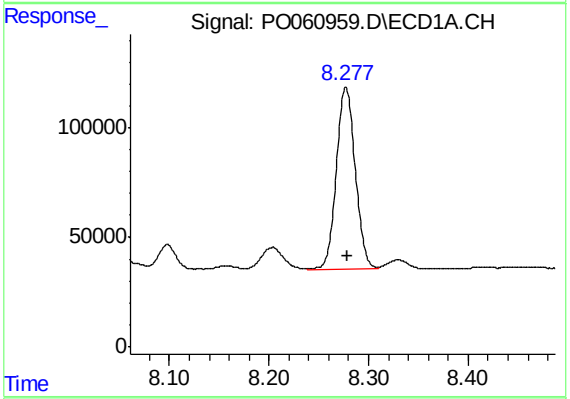
R.T.: 7.964 min
Delta R.T.: -0.001 min
Response: 651191
Conc: 232.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200028MS



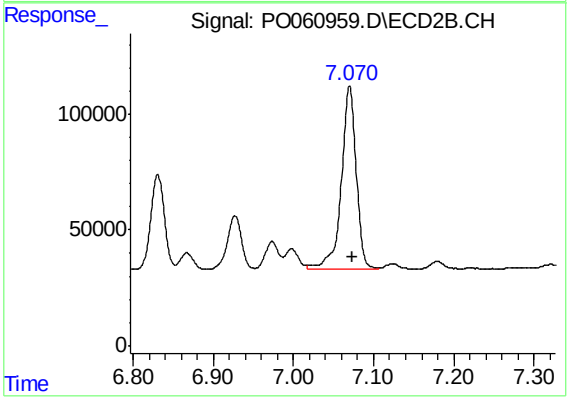
#34 AR-1260-4

R.T.: 6.831 min
Delta R.T.: -0.004 min
Response: 479174
Conc: 223.89 ng/ml



#35 AR-1260-5

R.T.: 8.277 min
Delta R.T.: -0.002 min
Response: 1097952
Conc: 201.63 ng/ml



#35 AR-1260-5

R.T.: 7.070 min
Delta R.T.: -0.003 min
Response: 1024481
Conc: 212.00 ng/ml