

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122419\
 Data File : P0064937.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Dec 2019 20:19
 Operator : SM/AJ
 Sample : PB125712BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB125712BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 04:16:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 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...	4.181	3.454	434490	560508	17.847	22.111m
2)	SA Decachlor...	9.699	8.370	573602	747943	18.690	21.537
Target Compounds							
3)	L1 AR-1016-1	5.332	4.517	232270	300309	232.774	277.682
4)	L1 AR-1016-2	5.355	4.536	339630	417687	233.860	277.739
5)	L1 AR-1016-3	5.415	4.708	209456	218798	236.728	281.461m
6)	L1 AR-1016-4	5.511	4.750	171018	188821	236.108	287.184m
7)	L1 AR-1016-5	5.802	4.960	178353	245600	244.730	281.470m
31)	L7 AR-1260-1	6.916	5.981	362970	497622	236.261	269.495
32)	L7 AR-1260-2	7.172	6.168	448273	623194	227.089	267.855
33)	L7 AR-1260-3	7.528	6.319	345848	560151	230.165	264.556
34)	L7 AR-1260-4	7.751	6.787	414554	471663	224.420	250.366
35)	L7 AR-1260-5	8.056	7.029	778272	1105900	208.557	235.799

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

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Sample : PB125712BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

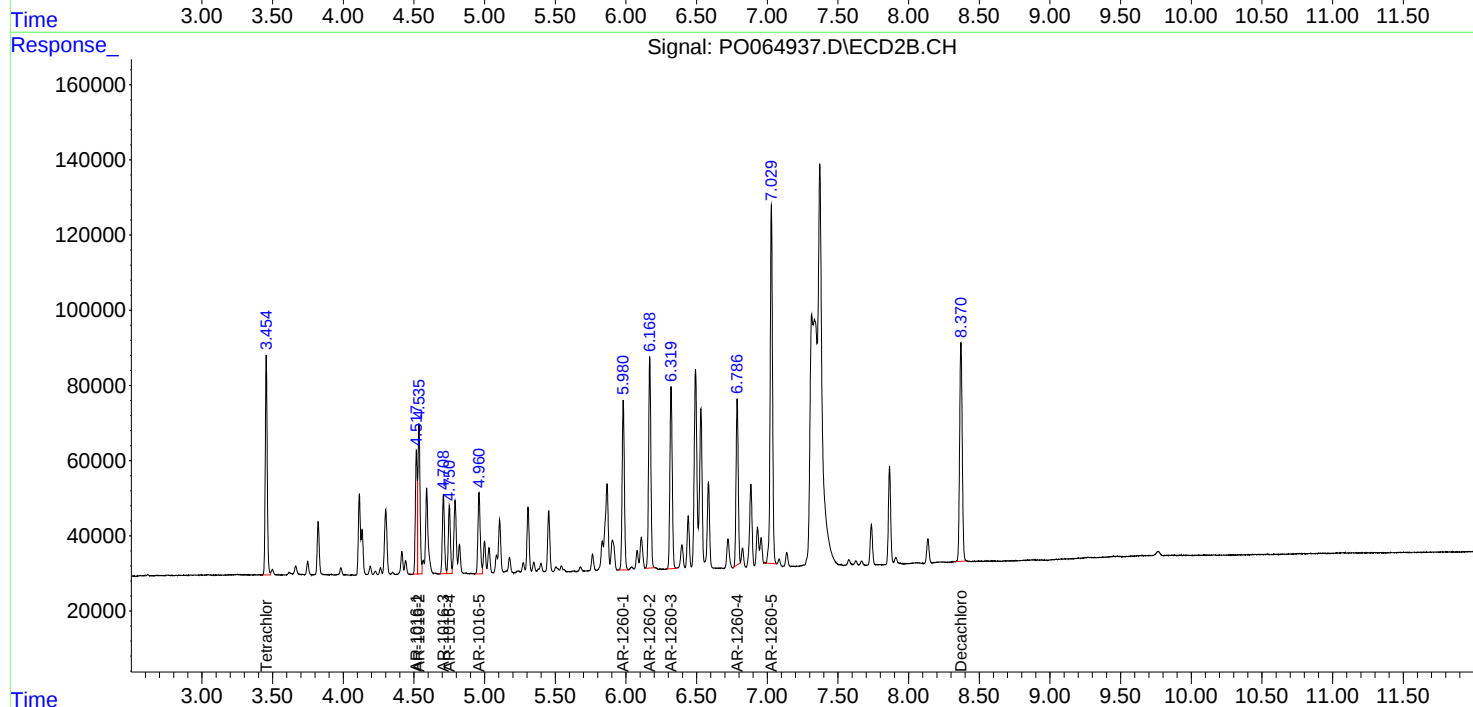
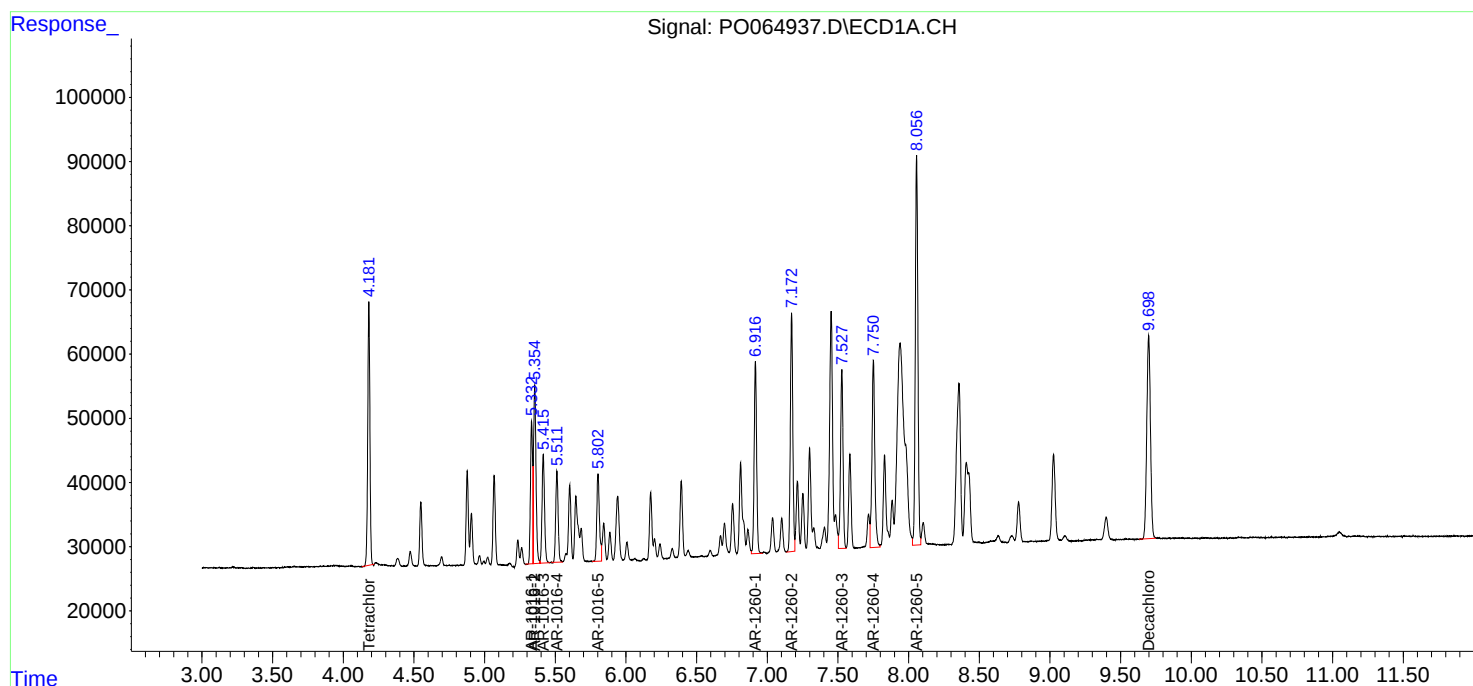
Instrument :
ECD_O
ClientSampleId :
PB125712BS

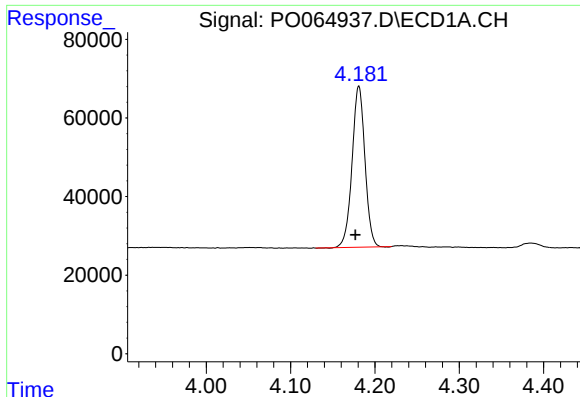
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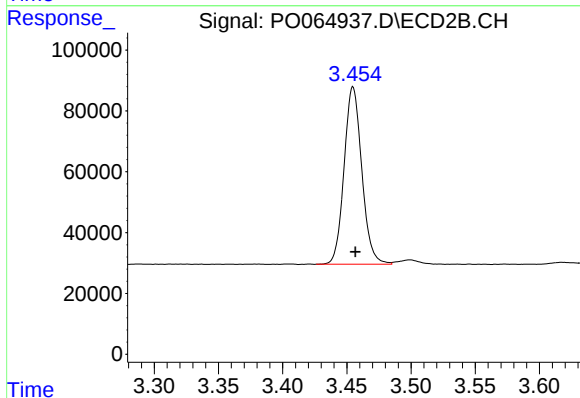
#1 Tetrachloro-m-xylene

R.T.: 4.181 min
Delta R.T.: 0.004 min
Response: 434490
Conc: 17.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125712BS

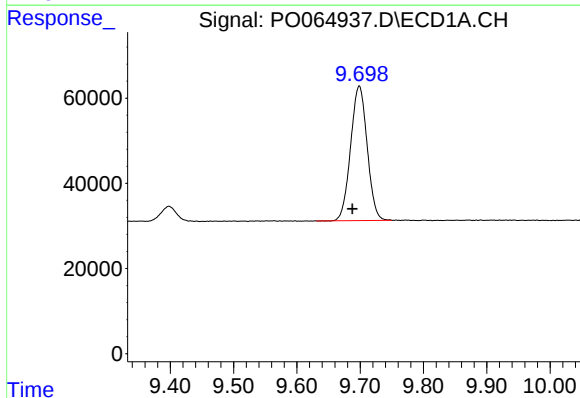
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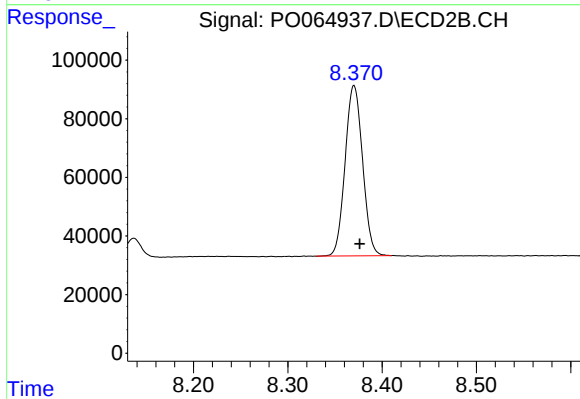
#1 Tetrachloro-m-xylene

R.T.: 3.454 min
Delta R.T.: -0.002 min
Response: 560508
Conc: 22.11 ng/ml m



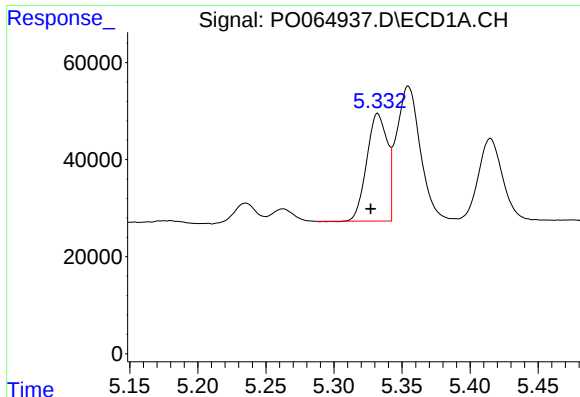
#2 Decachlorobiphenyl

R.T.: 9.699 min
Delta R.T.: 0.011 min
Response: 573602
Conc: 18.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.370 min
Delta R.T.: -0.006 min
Response: 747943
Conc: 21.54 ng/ml



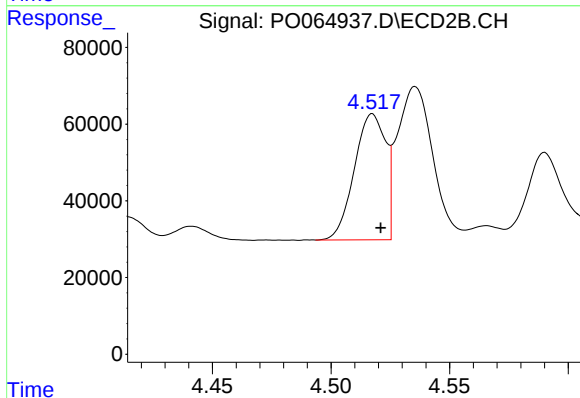
#3 AR-1016-1

R.T.: 5.332 min
Delta R.T.: 0.005 min
Response: 232270
Conc: 232.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125712BS

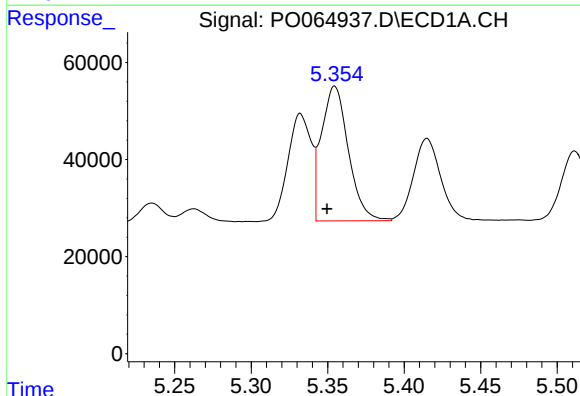
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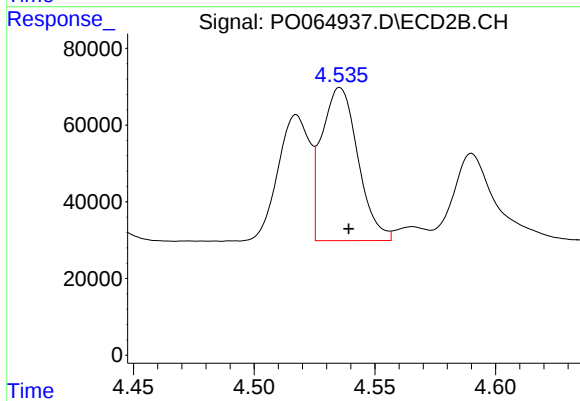
#3 AR-1016-1

R.T.: 4.517 min
Delta R.T.: -0.003 min
Response: 300309
Conc: 277.68 ng/ml



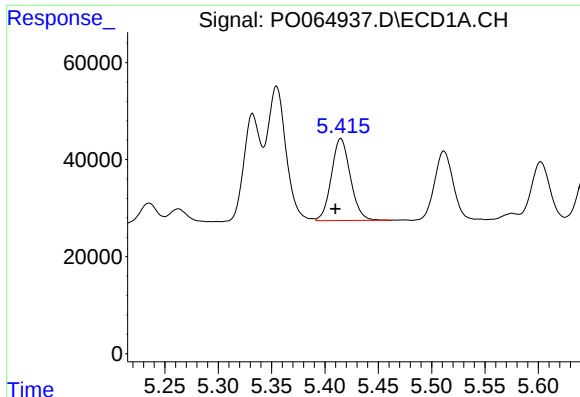
#4 AR-1016-2

R.T.: 5.355 min
Delta R.T.: 0.005 min
Response: 339630
Conc: 233.86 ng/ml



#4 AR-1016-2

R.T.: 4.536 min
Delta R.T.: -0.004 min
Response: 417687
Conc: 277.74 ng/ml



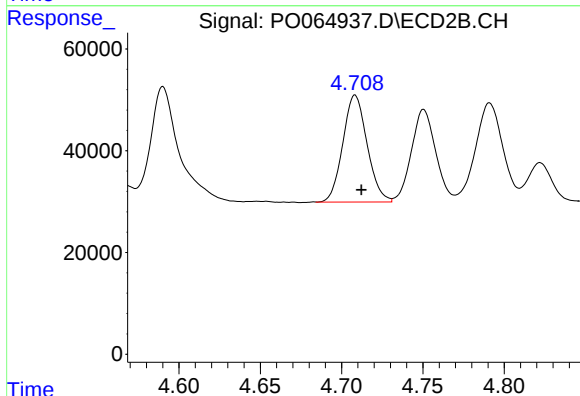
#5 AR-1016-3

R.T.: 5.415 min
Delta R.T.: 0.005 min
Response: 209456
Conc: 236.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125712BS

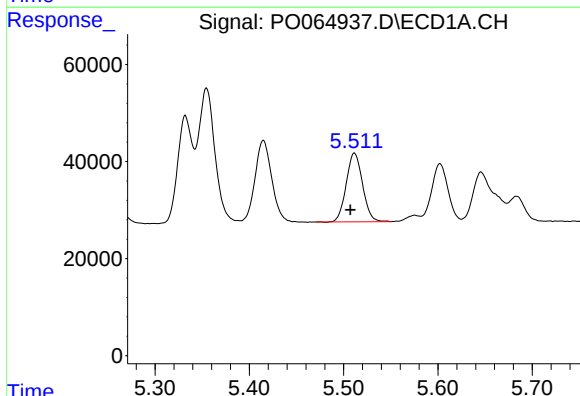
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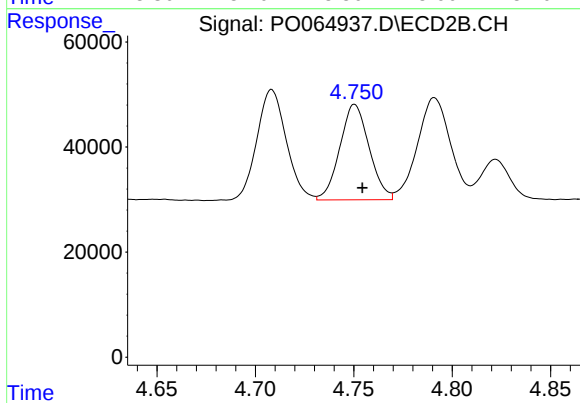
#5 AR-1016-3

R.T.: 4.708 min
Delta R.T.: -0.004 min
Response: 218798
Conc: 281.46 ng/ml m



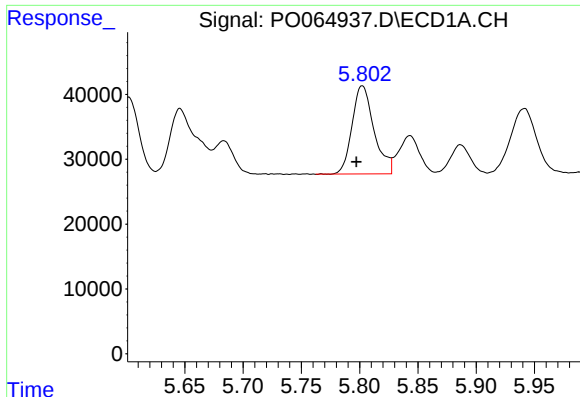
#6 AR-1016-4

R.T.: 5.511 min
Delta R.T.: 0.004 min
Response: 171018
Conc: 236.11 ng/ml



#6 AR-1016-4

R.T.: 4.750 min
Delta R.T.: -0.004 min
Response: 188821
Conc: 287.18 ng/ml m



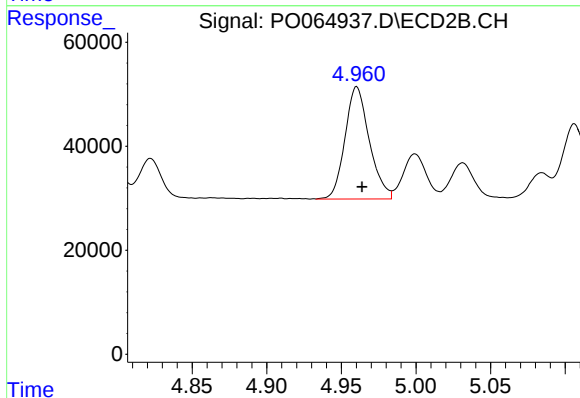
#7 AR-1016-5

R.T.: 5.802 min
Delta R.T.: 0.005 min
Response: 178353
Conc: 244.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125712BS

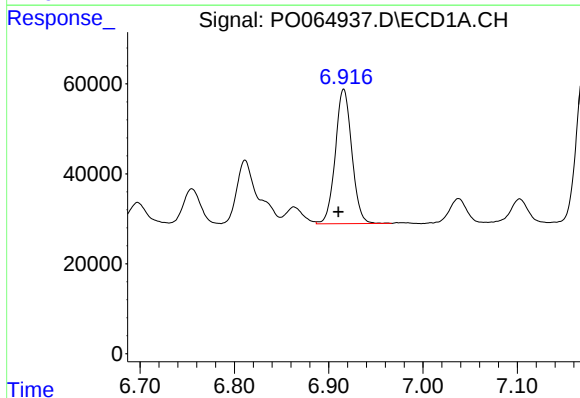
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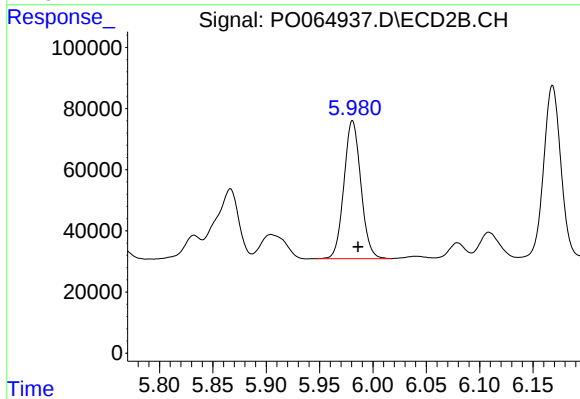
#7 AR-1016-5

R.T.: 4.960 min
Delta R.T.: -0.004 min
Response: 245600
Conc: 281.47 ng/ml m



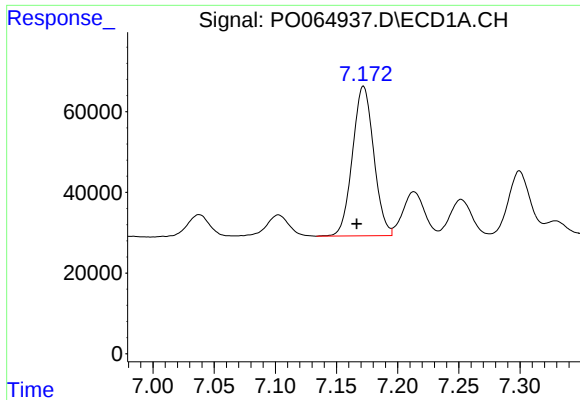
#31 AR-1260-1

R.T.: 6.916 min
Delta R.T.: 0.005 min
Response: 362970
Conc: 236.26 ng/ml



#31 AR-1260-1

R.T.: 5.981 min
Delta R.T.: -0.005 min
Response: 497622
Conc: 269.49 ng/ml



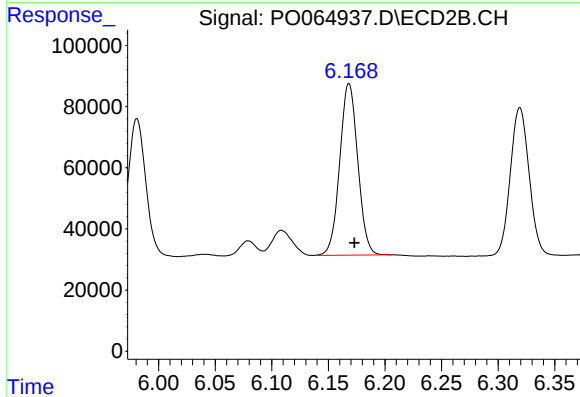
#32 AR-1260-2

R.T.: 7.172 min
Delta R.T.: 0.006 min
Response: 448273
Conc: 227.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125712BS

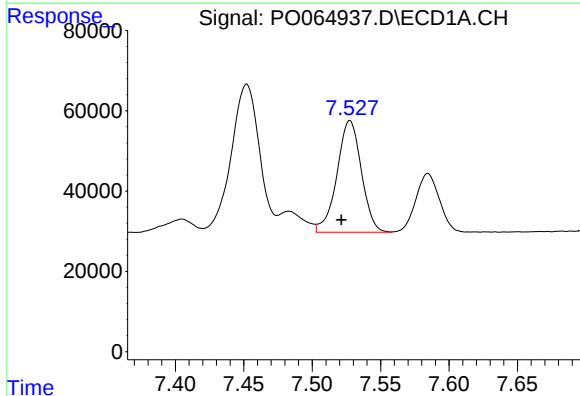
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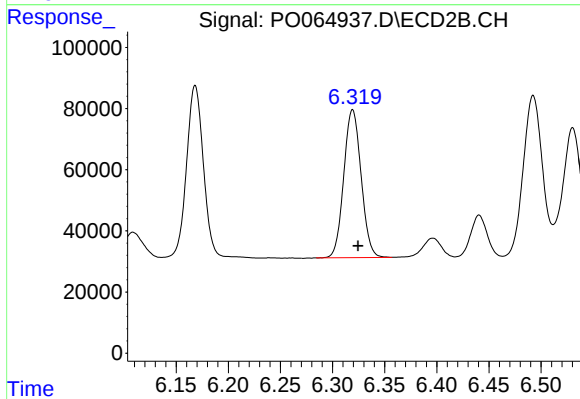
#32 AR-1260-2

R.T.: 6.168 min
Delta R.T.: -0.005 min
Response: 623194
Conc: 267.86 ng/ml



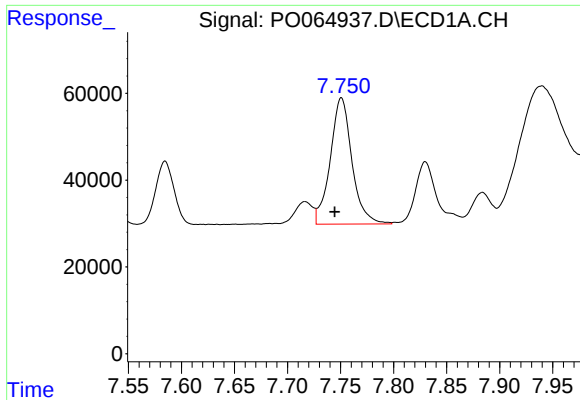
#33 AR-1260-3

R.T.: 7.528 min
Delta R.T.: 0.006 min
Response: 345848
Conc: 230.16 ng/ml



#33 AR-1260-3

R.T.: 6.319 min
Delta R.T.: -0.005 min
Response: 560151
Conc: 264.56 ng/ml



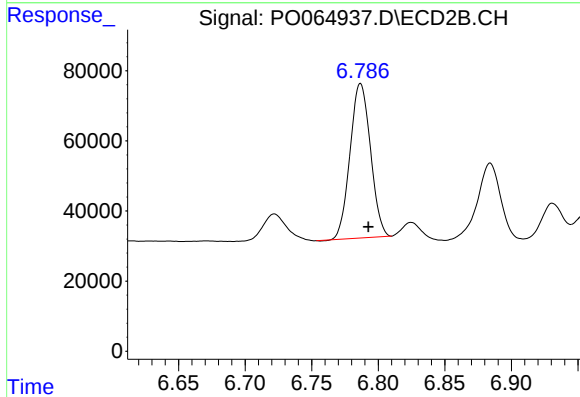
#34 AR-1260-4

R.T.: 7.751 min
Delta R.T.: 0.006 min
Response: 414554
Conc: 224.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
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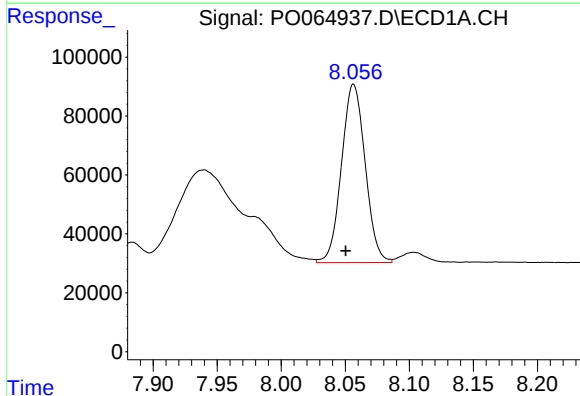
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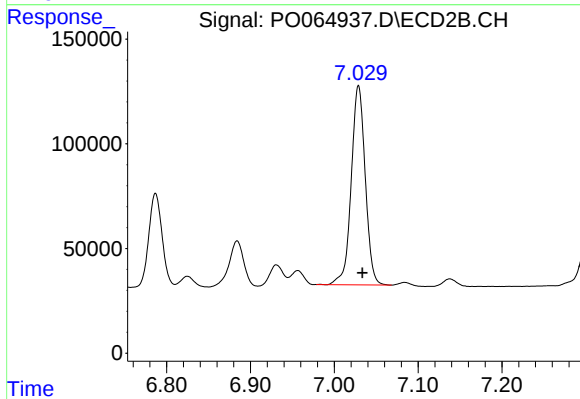
#34 AR-1260-4

R.T.: 6.787 min
Delta R.T.: -0.006 min
Response: 471663
Conc: 250.37 ng/ml



#35 AR-1260-5

R.T.: 8.056 min
Delta R.T.: 0.006 min
Response: 778272
Conc: 208.56 ng/ml



#35 AR-1260-5

R.T.: 7.029 min
Delta R.T.: -0.005 min
Response: 1105900
Conc: 235.80 ng/ml