

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102519\
 Data File : PR042516.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2019 10:29
 Operator : SM\AJ
 Sample : K5501-01MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 187-88-(0-2)MSD

Manual Integrations
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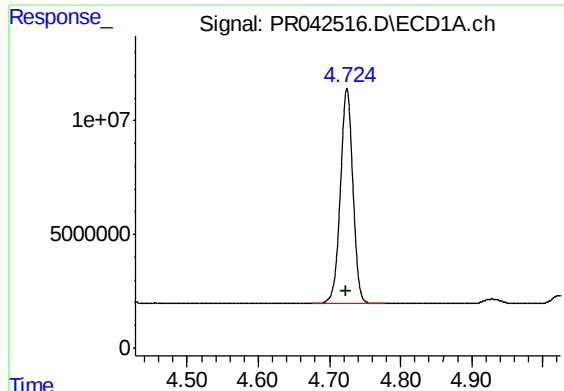
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 05:34:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 17 06:40:58 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.725	3.986	115.8E6	437.6E6	24.314	25.702
2)	SA Decachlor...	10.644	9.090	75675537	226.7E6	21.644	22.334
Target Compounds							
3)	L1 AR-1016-1	5.902	5.081	44587709	159.2E6	285.257	298.521
4)	L1 AR-1016-2	5.925	5.101	63391772	212.5E6	284.801	289.183
5)	L1 AR-1016-3	5.987	5.279	36940733	104.8E6	279.633	322.844
6)	L1 AR-1016-4	6.088	5.319	31073427	77117056	287.113	295.276
7)	L1 AR-1016-5	6.382	5.535	30188740	81497051	279.079	274.970m
31)	L7 AR-1260-1	7.508	6.573	59304612	173.9E6	285.105	300.680
32)	L7 AR-1260-2	7.763	6.758	68231652	241.7E6	277.878	306.134
33)	L7 AR-1260-3	8.125	6.915	41531677	201.3E6	222.587	296.021 #
34)	L7 AR-1260-4	8.364	7.388	52541742	135.5E6	249.419	247.385
35)	L7 AR-1260-5	8.703	7.627	94661667	364.0E6	225.310	247.035

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



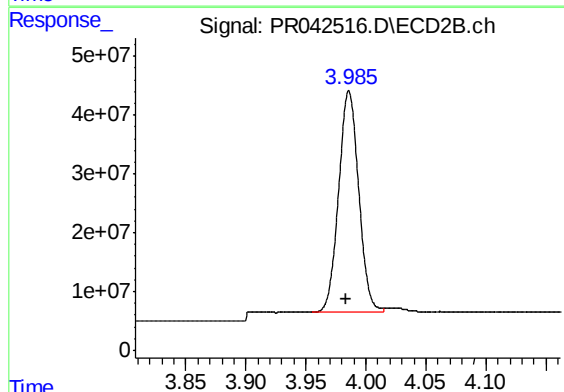
#1 Tetrachloro-m-xylene

R.T.: 4.725 min
Delta R.T.: 0.002 min
Response: 115792826
Conc: 24.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
187-88-(0-2)MSD

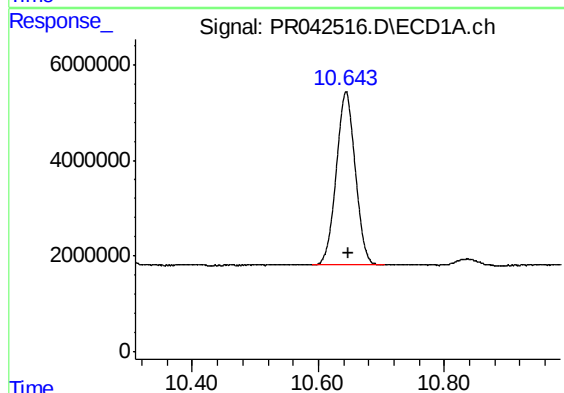
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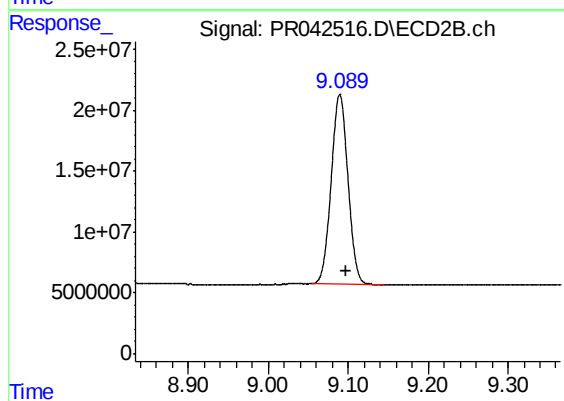
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: 0.002 min
Response: 437594920
Conc: 25.70 ng/ml



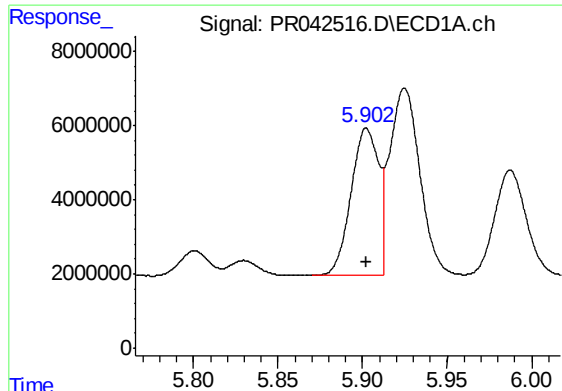
#2 Decachlorobiphenyl

R.T.: 10.644 min
Delta R.T.: -0.004 min
Response: 75675537
Conc: 21.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: -0.008 min
Response: 226707341
Conc: 22.33 ng/ml



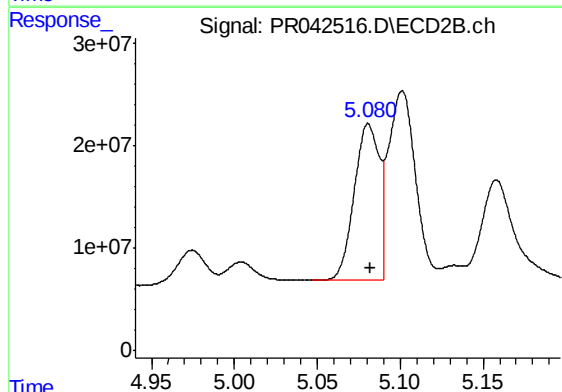
#3 AR-1016-1

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 44587709
Conc: 285.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
187-88-(0-2)MSD

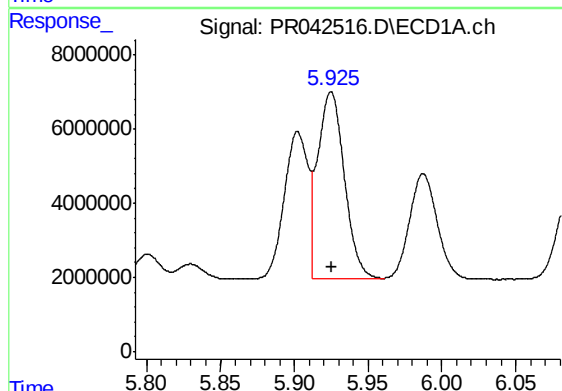
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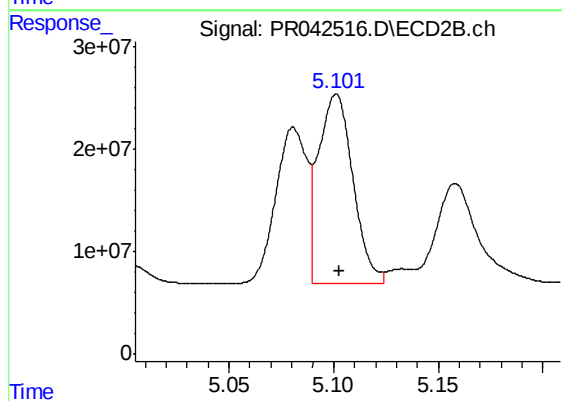
#3 AR-1016-1

R.T.: 5.081 min
Delta R.T.: 0.000 min
Response: 159205506
Conc: 298.52 ng/ml



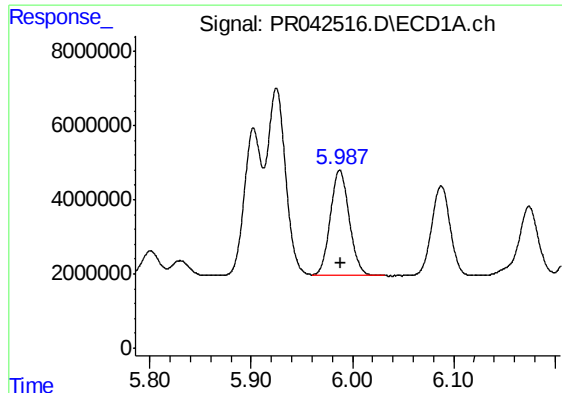
#4 AR-1016-2

R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 63391772
Conc: 284.80 ng/ml



#4 AR-1016-2

R.T.: 5.101 min
Delta R.T.: -0.001 min
Response: 212542765
Conc: 289.18 ng/ml



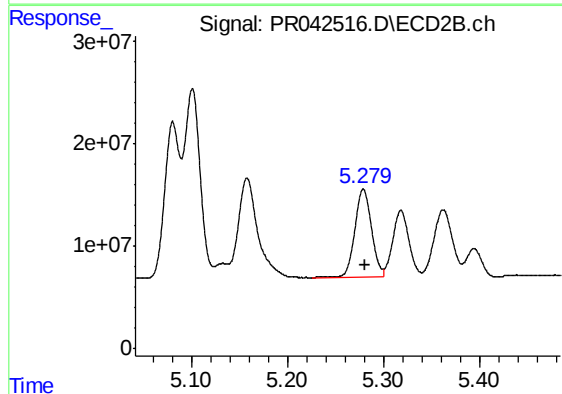
#5 AR-1016-3

R.T.: 5.987 min
Delta R.T.: -0.001 min
Response: 36940733
Conc: 279.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
187-88-(0-2)MSD

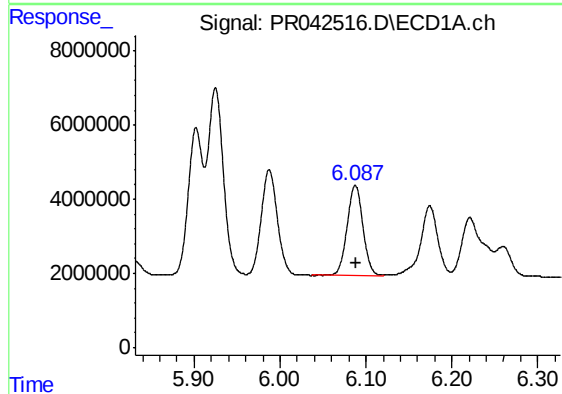
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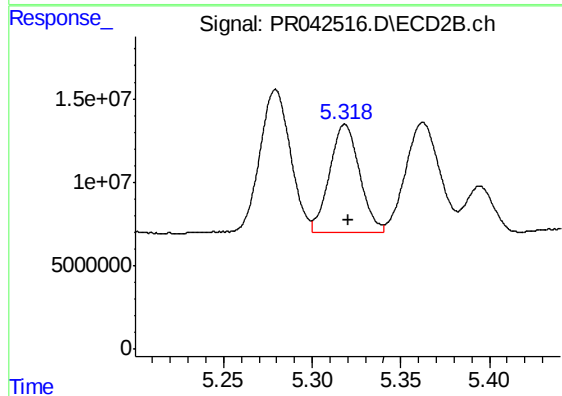
#5 AR-1016-3

R.T.: 5.279 min
Delta R.T.: -0.001 min
Response: 104794845
Conc: 322.84 ng/ml



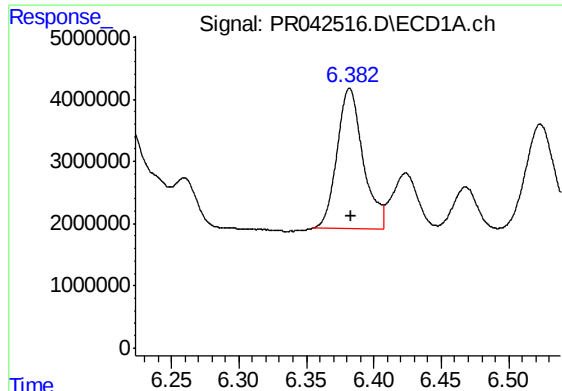
#6 AR-1016-4

R.T.: 6.088 min
Delta R.T.: -0.001 min
Response: 31073427
Conc: 287.11 ng/ml



#6 AR-1016-4

R.T.: 5.319 min
Delta R.T.: -0.002 min
Response: 77117056
Conc: 295.28 ng/ml



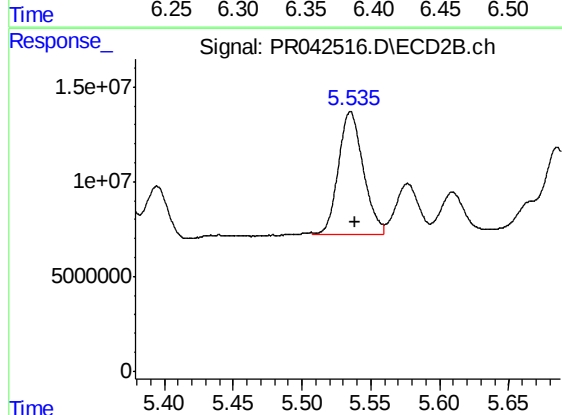
#7 AR-1016-5

R.T.: 6.382 min
Delta R.T.: -0.001 min
Response: 30188740
Conc: 279.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
187-88-(0-2)MSD

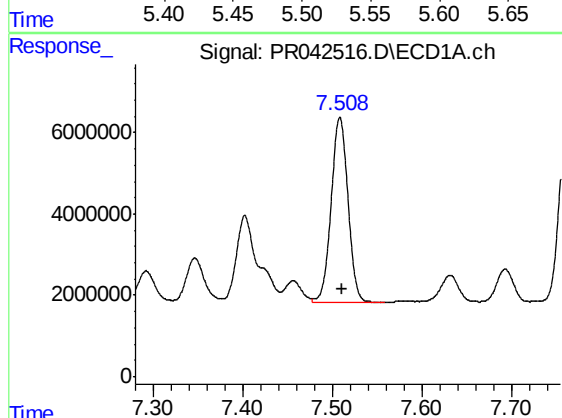
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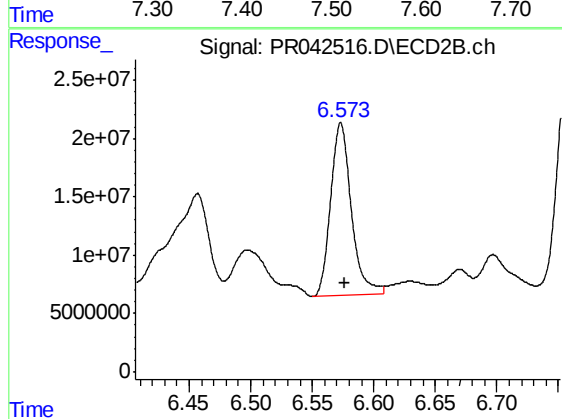
#7 AR-1016-5

R.T.: 5.535 min
Delta R.T.: -0.003 min
Response: 81497051
Conc: 274.97 ng/ml m



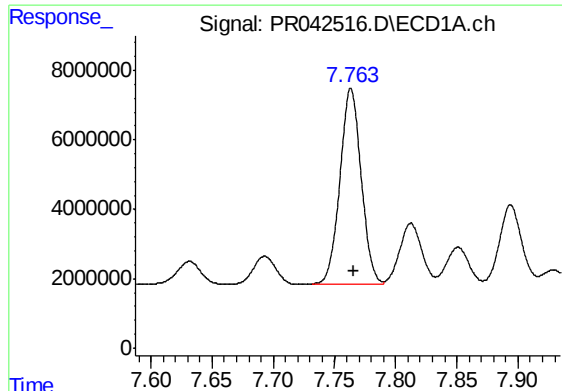
#31 AR-1260-1

R.T.: 7.508 min
Delta R.T.: -0.002 min
Response: 59304612
Conc: 285.11 ng/ml



#31 AR-1260-1

R.T.: 6.573 min
Delta R.T.: -0.003 min
Response: 173916215
Conc: 300.68 ng/ml



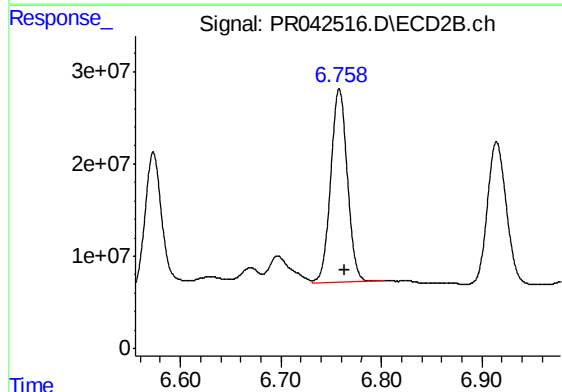
#32 AR-1260-2

R.T.: 7.763 min
Delta R.T.: -0.002 min
Response: 68231652
Conc: 277.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
187-88-(0-2)MSD

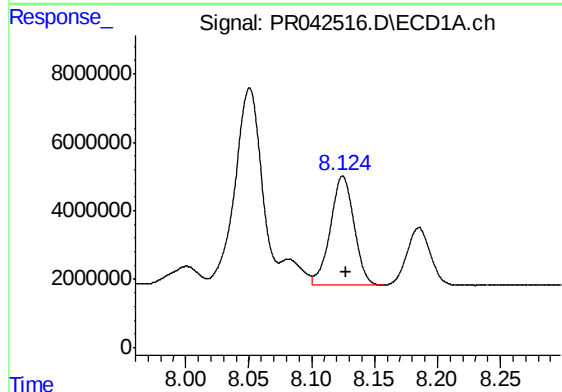
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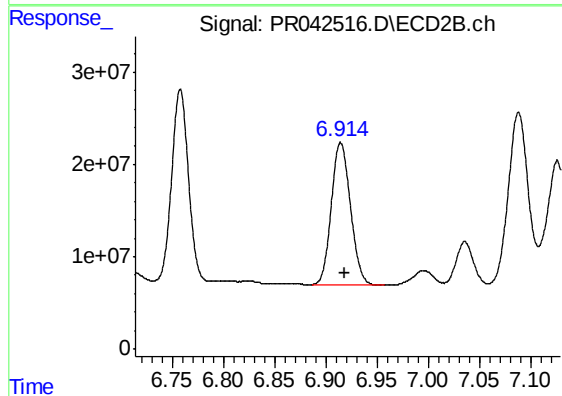
#32 AR-1260-2

R.T.: 6.758 min
Delta R.T.: -0.005 min
Response: 241661775
Conc: 306.13 ng/ml



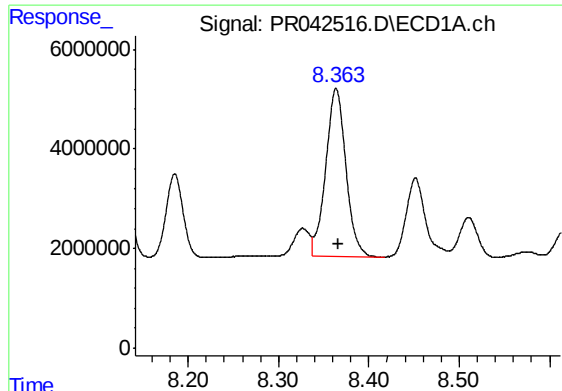
#33 AR-1260-3

R.T.: 8.125 min
Delta R.T.: -0.003 min
Response: 41531677
Conc: 222.59 ng/ml



#33 AR-1260-3

R.T.: 6.915 min
Delta R.T.: -0.005 min
Response: 201316753
Conc: 296.02 ng/ml



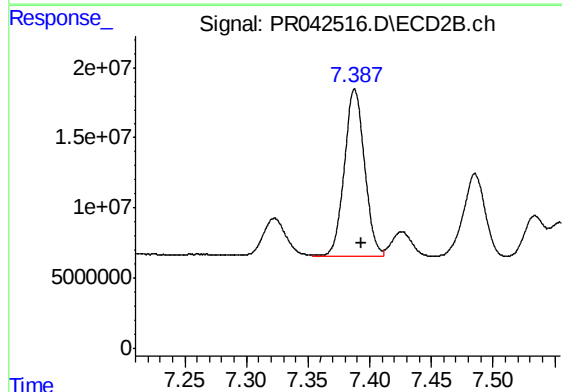
#34 AR-1260-4

R.T.: 8.364 min
Delta R.T.: -0.002 min
Response: 52541742
Conc: 249.42 ng/ml

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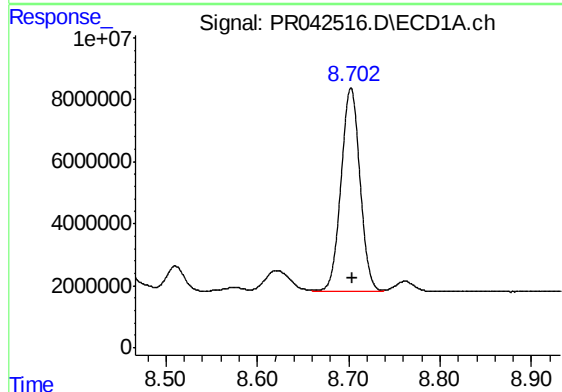
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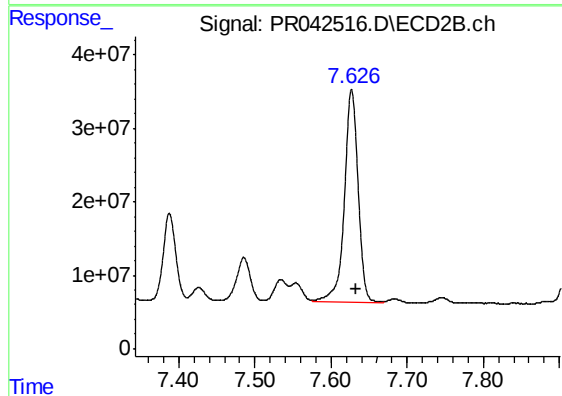
#34 AR-1260-4

R.T.: 7.388 min
Delta R.T.: -0.006 min
Response: 135547549
Conc: 247.38 ng/ml



#35 AR-1260-5

R.T.: 8.703 min
Delta R.T.: -0.002 min
Response: 94661667
Conc: 225.31 ng/ml



#35 AR-1260-5

R.T.: 7.627 min
Delta R.T.: -0.005 min
Response: 364008680
Conc: 247.03 ng/ml