

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052319\
 Data File : PR038232.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2019 18:22
 Operator : SM\MA
 Sample : PB119922BS
 Misc :
 ALS Vial : 143 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB119922BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 07:20:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 07:01:56 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...	3.777	4.625	33568530	97387695	20.018	19.196
2)	SA Decachlor...	8.755	10.378	42954796	99502221	22.143	22.558
Target Compounds							
3)	L1 AR-1016-1	4.850	5.780	16364466	43655131	223.334	231.712
4)	L1 AR-1016-2	4.869	5.803	23411330	60696807	235.703	223.482
5)	L1 AR-1016-3	5.043	5.865	11825812	36751830	223.069	223.812
6)	L1 AR-1016-4	5.084	5.963	9045076	30577626	214.759	230.022
7)	L1 AR-1016-5	5.294	6.253	12384162	44601936	220.629	329.978 #
10)	L2 AR-1221-3	4.149	4.992	6929024	17792953	116.296	106.011
11)	L3 AR-1232-1	4.149	4.992	6929024	17792953	153.076	136.369
12)	L3 AR-1232-2	4.869	5.517	23411330	26383287	495.429	402.180
13)	L3 AR-1232-3	5.043	5.803	11825812	60696807	511.495	441.892
14)	L3 AR-1232-4	5.125	5.963	9710852	30577626	588.395	471.125
15)	L3 AR-1232-5	5.294	6.049	12384162	25732853	374.461	549.933 #
16)	L4 AR-1242-1	4.850	5.780	16364466	43655131	240.963	248.935
17)	L4 AR-1242-2	4.869	5.803	23411330	60696807	251.548	240.543
18)	L4 AR-1242-3	5.043	5.865	11825812	36751830	240.167	241.850
19)	L4 AR-1242-4	5.125	5.963	9710852	30577626	208.229	242.443
20)	L4 AR-1242-5	5.642	6.625	9950095	13644467	158.377	99.296 #
21)	L5 AR-1248-1	4.850	5.780	16364466	43655131	297.371	303.663
22)	L5 AR-1248-2	5.084	6.049	9045076	25732853	129.284	134.642
23)	L5 AR-1248-3	5.125	6.253	9710852	44601936	135.740	203.429 #
24)	L5 AR-1248-4	5.294	6.625	12384162	13644467	120.490	52.962 #
25)	L5 AR-1248-5	5.642	6.625	9950095	13644467	114.958	55.983 #
26)	L6 AR-1254-1	5.642	6.625	9950095	13644467	67.913	51.056
27)	L6 AR-1254-2	5.786	6.839	9073649	20332896	72.009	50.652 #
28)	L6 AR-1254-3	6.201	7.205	22498127	16575464	109.368	36.751 #
29)	L6 AR-1254-4	0.000	7.485	0	20871440	N.D.	65.907 #
30)	L6 AR-1254-5	6.826	7.900	36167021	83266945	201.340	240.332
31)	L7 AR-1260-1	6.315	7.365	26212244	58165204	244.745	243.873
32)	L7 AR-1260-2	6.500	7.617	35665073	69366984	242.002	242.502
33)	L7 AR-1260-3	6.654	7.973	30068449	51988937	246.884	244.245
34)	L7 AR-1260-4	7.122	8.203	24332873	60777082	247.292	245.616
35)	L7 AR-1260-5	7.360	8.528	67004205	121.3E6	245.937	236.508
36)	L8 AR-1262-1	6.917	7.973	14917678	51988937	150.043	110.077 #
37)	L8 AR-1262-2	7.360	8.528	67004205	121.3E6	141.968	139.291
38)	L8 AR-1262-3	7.643	8.867	15839717	75961790	89.496	139.413 #
39)	L8 AR-1262-4	7.706	8.922	45329030	45681329	144.199	114.450
40)	L8 AR-1262-5	8.203	9.611	16041237	33690394	118.287	123.557
41)	L9 AR-1268-1	7.643	8.867	15839717	75961790	27.435	76.395 #
42)	L9 AR-1268-2	7.706	8.922	45329030	45681329	89.226	50.197 #
44)	L9 AR-1268-4	8.203	9.611	16041237	33690394	90.347	98.117
45)	L9 AR-1268-5	0.000	10.033	0	8407745	N.D.	3.212 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052319\
Data File : PR038232.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2019 18:22
Operator : SM\MA
Sample : PB119922BS
Misc :
ALS Vial : 143 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
PB119922BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 07:20:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 07:01:56 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

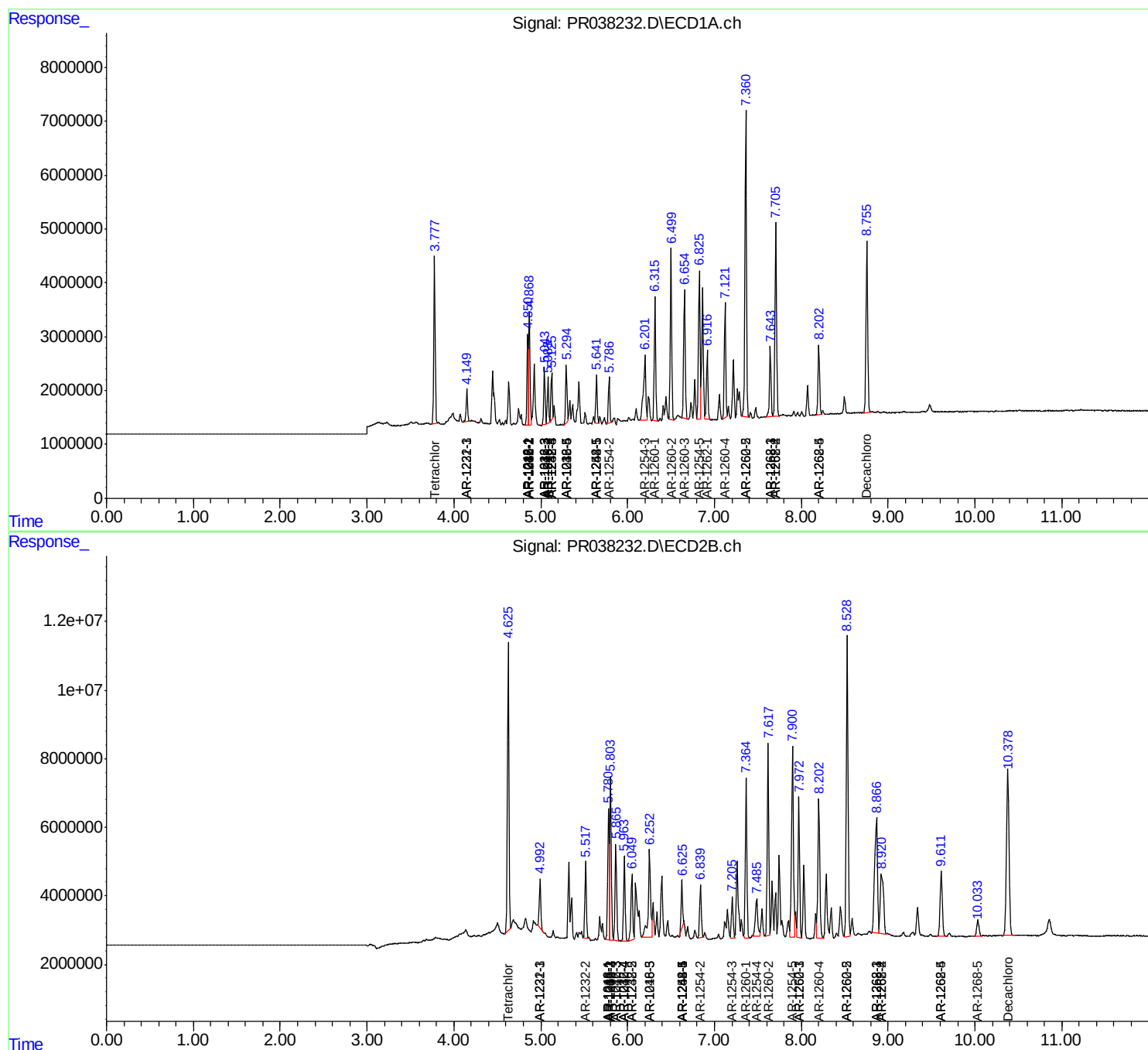
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

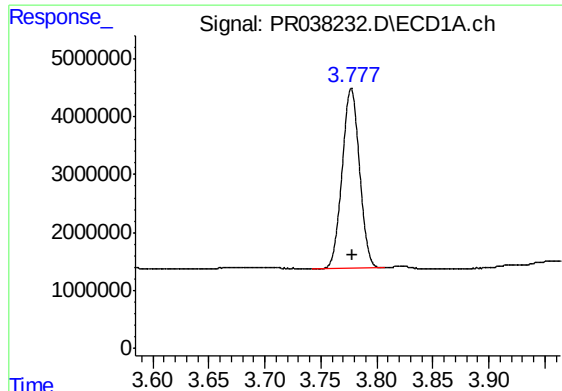
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052319\
Data File : PR038232.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2019 18:22
Operator : SM\MA
Sample : PB119922BS
Misc :
ALS Vial : 143 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
PB119922BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 07:20:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 07:01:56 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

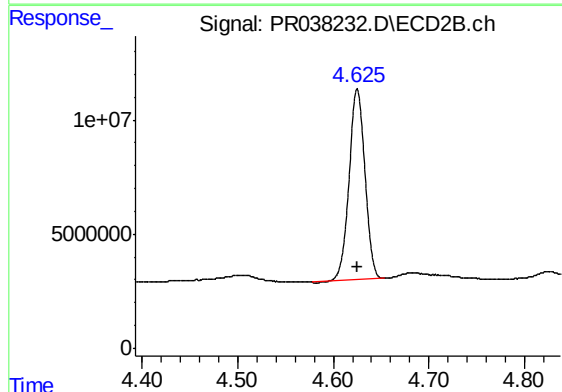




#1 Tetrachloro-m-xylene

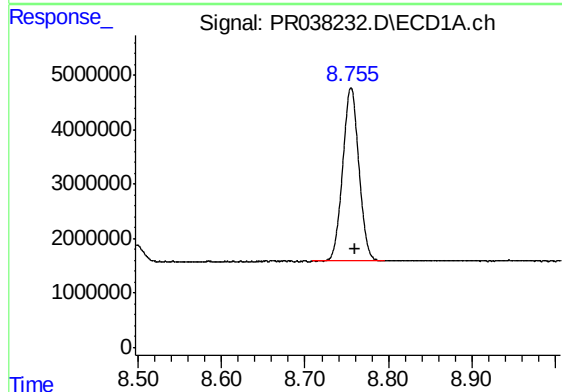
R.T.: 3.777 min
Delta R.T.: 0.000 min
Response: 33568530
Conc: 20.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119922BS



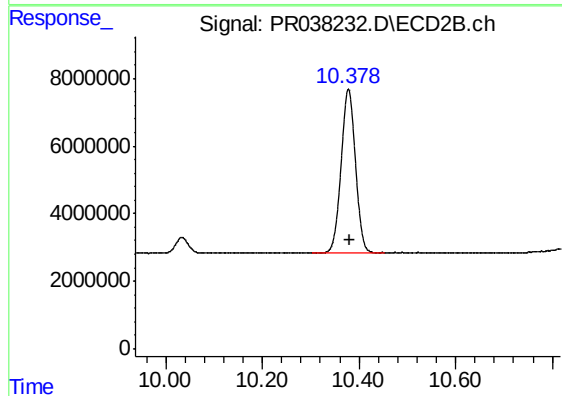
#1 Tetrachloro-m-xylene

R.T.: 4.625 min
Delta R.T.: 0.000 min
Response: 97387695
Conc: 19.20 ng/ml



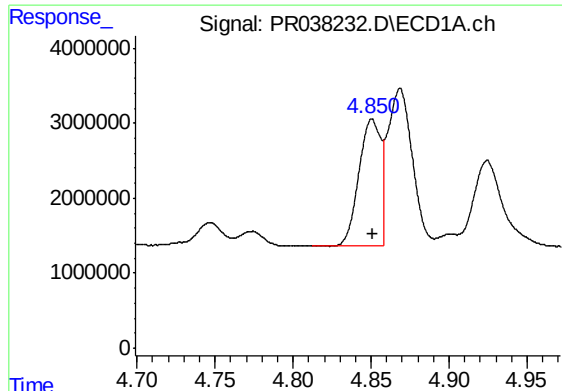
#2 Decachlorobiphenyl

R.T.: 8.755 min
Delta R.T.: -0.004 min
Response: 42954796
Conc: 22.14 ng/ml



#2 Decachlorobiphenyl

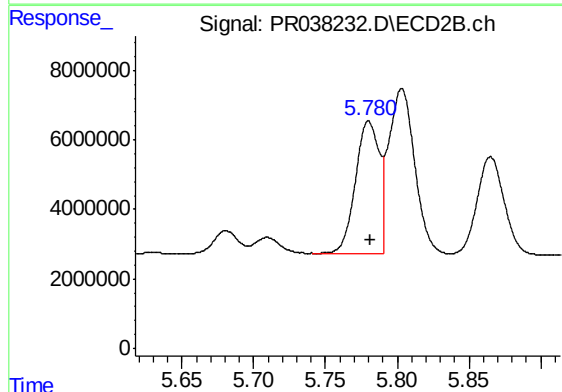
R.T.: 10.378 min
Delta R.T.: -0.003 min
Response: 99502221
Conc: 22.56 ng/ml



#3 AR-1016-1

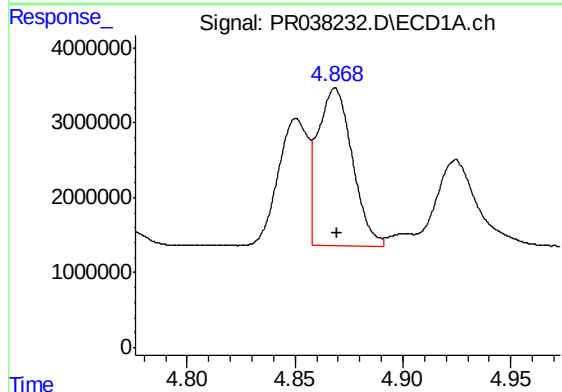
R.T.: 4.850 min
Delta R.T.: 0.000 min
Response: 16364466
Conc: 223.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119922BS



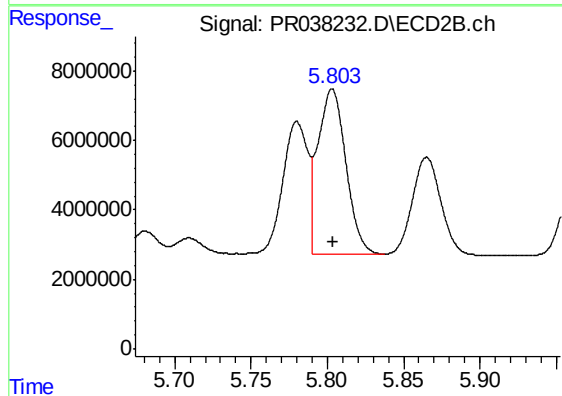
#3 AR-1016-1

R.T.: 5.780 min
Delta R.T.: -0.001 min
Response: 43655131
Conc: 231.71 ng/ml



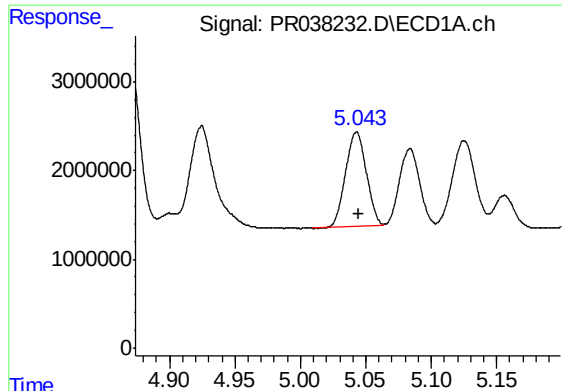
#4 AR-1016-2

R.T.: 4.869 min
Delta R.T.: -0.001 min
Response: 23411330
Conc: 235.70 ng/ml



#4 AR-1016-2

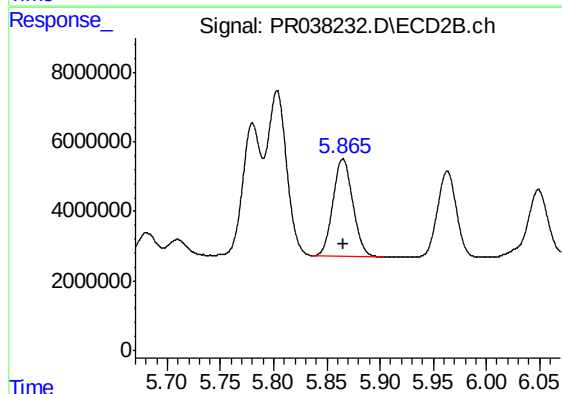
R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 60696807
Conc: 223.48 ng/ml



#5 AR-1016-3

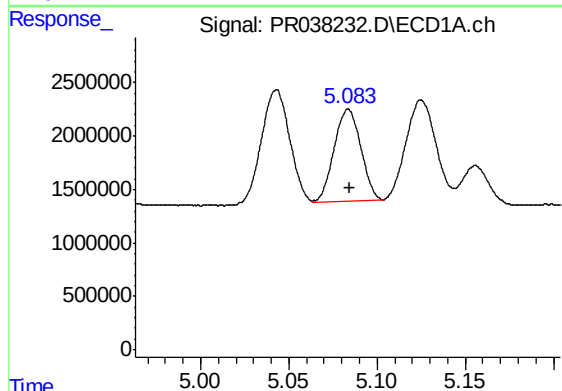
R.T.: 5.043 min
Delta R.T.: -0.001 min
Response: 11825812
Conc: 223.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119922BS



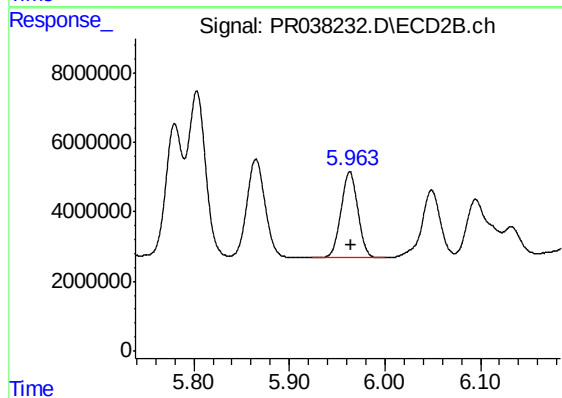
#5 AR-1016-3

R.T.: 5.865 min
Delta R.T.: 0.000 min
Response: 36751830
Conc: 223.81 ng/ml



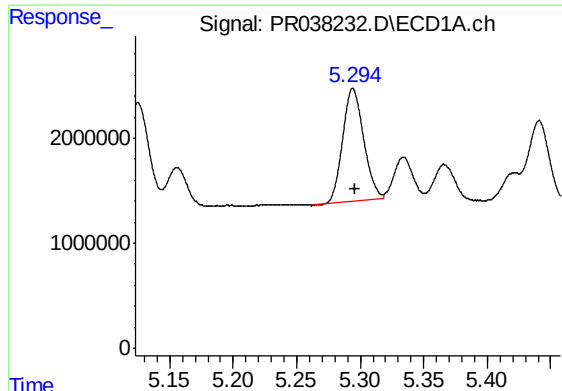
#6 AR-1016-4

R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 9045076
Conc: 214.76 ng/ml



#6 AR-1016-4

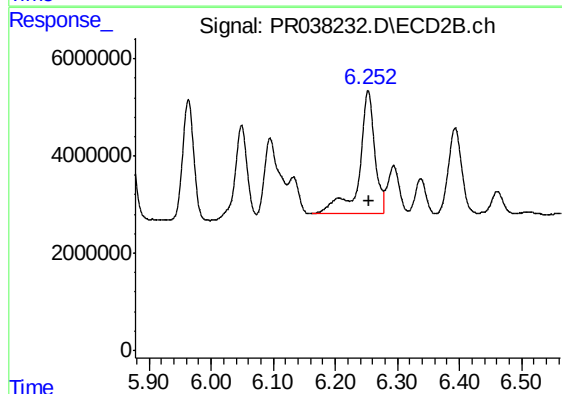
R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 30577626
Conc: 230.02 ng/ml



#7 AR-1016-5

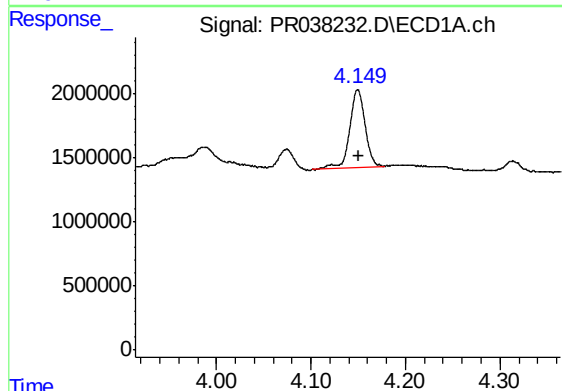
R.T.: 5.294 min
Delta R.T.: -0.002 min
Response: 12384162
Conc: 220.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119922BS



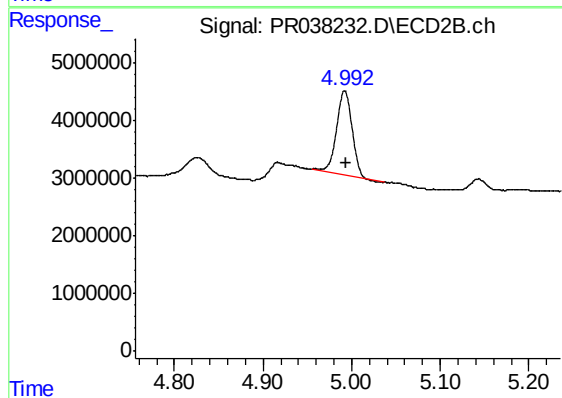
#7 AR-1016-5

R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 44601936
Conc: 329.98 ng/ml



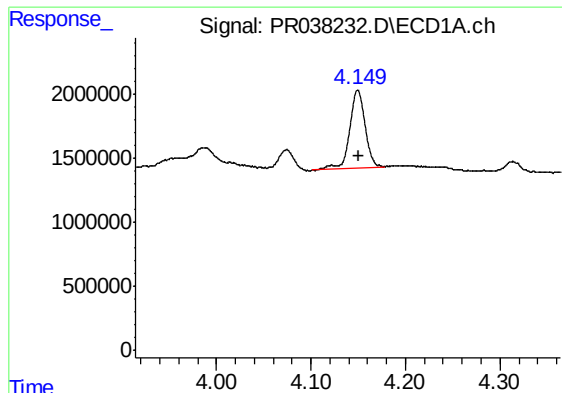
#10 AR-1221-3

R.T.: 4.149 min
Delta R.T.: 0.000 min
Response: 6929024
Conc: 116.30 ng/ml



#10 AR-1221-3

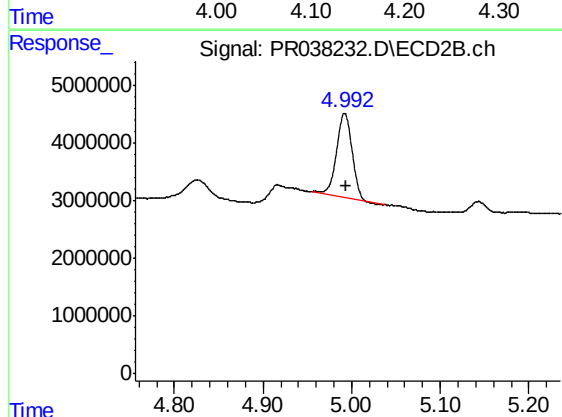
R.T.: 4.992 min
Delta R.T.: -0.001 min
Response: 17792953
Conc: 106.01 ng/ml



#11 AR-1232-1

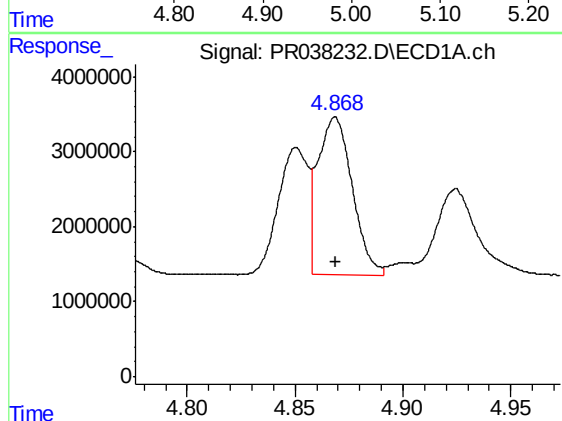
R.T.: 4.149 min
Delta R.T.: 0.000 min
Response: 6929024
Conc: 153.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119922BS



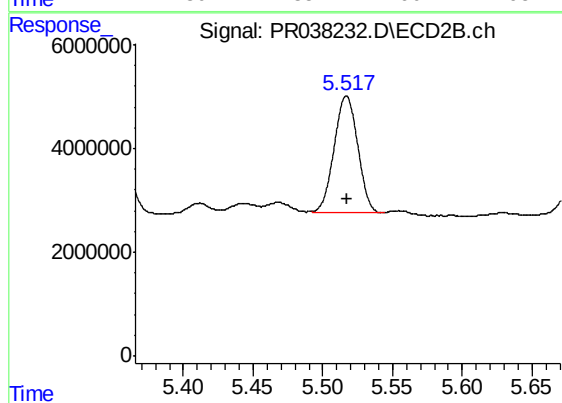
#11 AR-1232-1

R.T.: 4.992 min
Delta R.T.: -0.001 min
Response: 17792953
Conc: 136.37 ng/ml



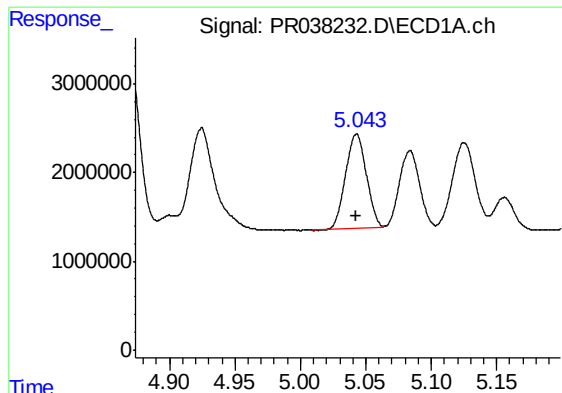
#12 AR-1232-2

R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 23411330
Conc: 495.43 ng/ml



#12 AR-1232-2

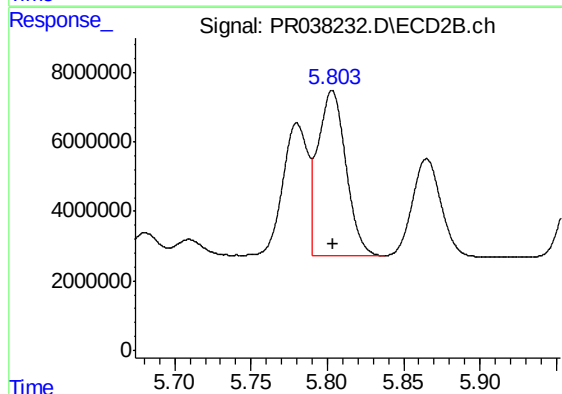
R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 26383287
Conc: 402.18 ng/ml



#13 AR-1232-3

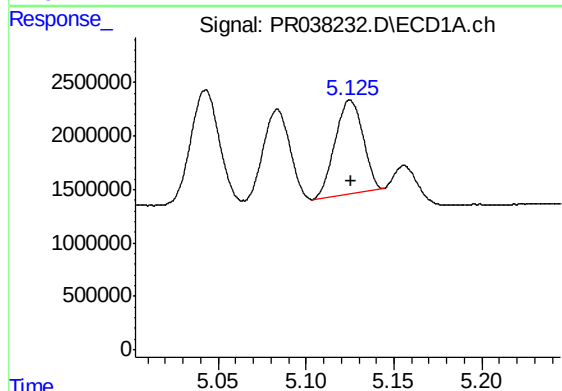
R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 11825812
Conc: 511.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119922BS



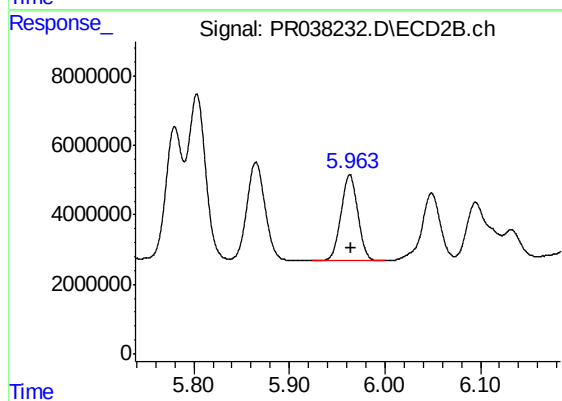
#13 AR-1232-3

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 60696807
Conc: 441.89 ng/ml



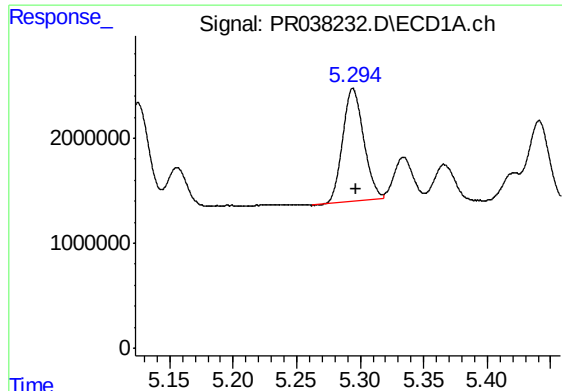
#14 AR-1232-4

R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 9710852
Conc: 588.40 ng/ml



#14 AR-1232-4

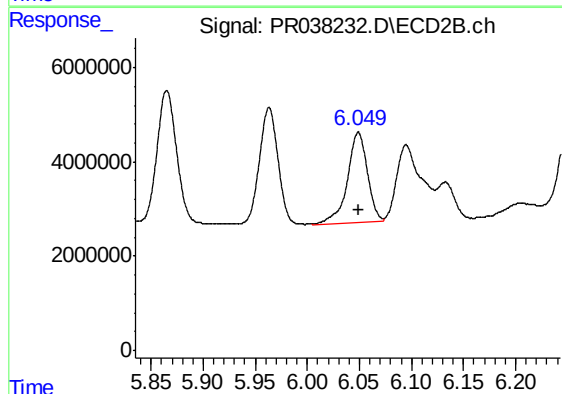
R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 30577626
Conc: 471.12 ng/ml



#15 AR-1232-5

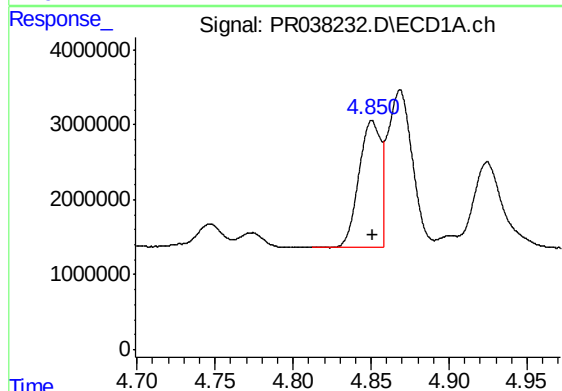
R.T.: 5.294 min
Delta R.T.: -0.002 min
Response: 12384162
Conc: 374.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119922BS



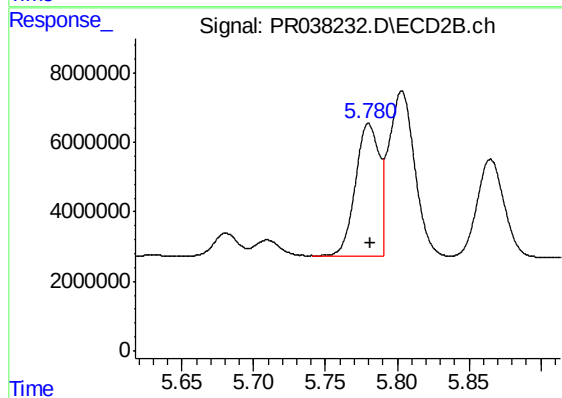
#15 AR-1232-5

R.T.: 6.049 min
Delta R.T.: -0.001 min
Response: 25732853
Conc: 549.93 ng/ml



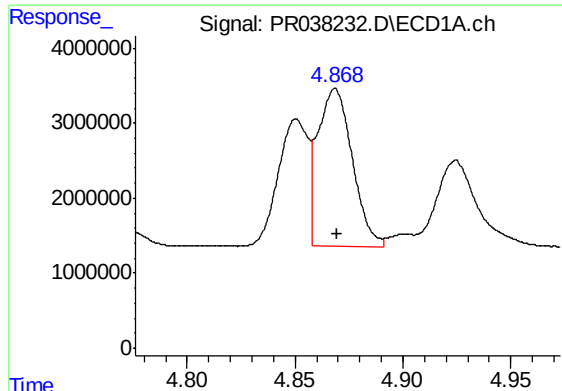
#16 AR-1242-1

R.T.: 4.850 min
Delta R.T.: 0.000 min
Response: 16364466
Conc: 240.96 ng/ml



#16 AR-1242-1

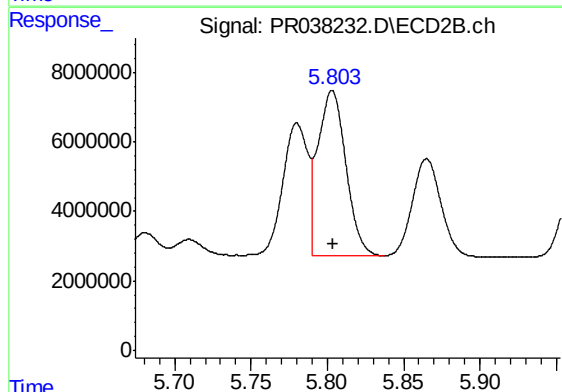
R.T.: 5.780 min
Delta R.T.: -0.001 min
Response: 43655131
Conc: 248.93 ng/ml



#17 AR-1242-2

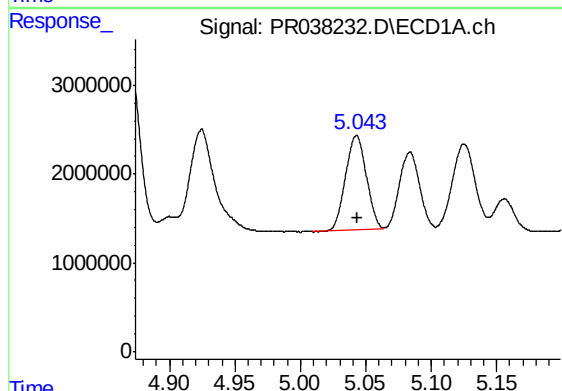
R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 23411330
Conc: 251.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119922BS



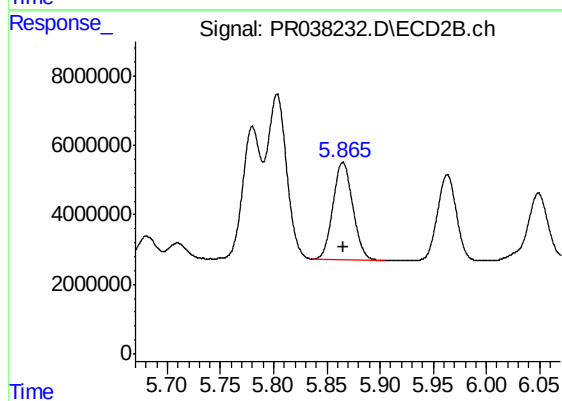
#17 AR-1242-2

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 60696807
Conc: 240.54 ng/ml



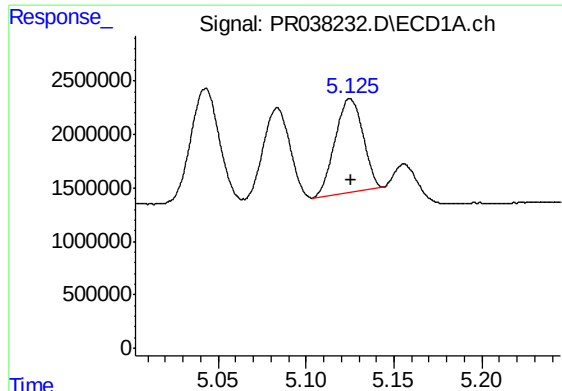
#18 AR-1242-3

R.T.: 5.043 min
Delta R.T.: -0.001 min
Response: 11825812
Conc: 240.17 ng/ml



#18 AR-1242-3

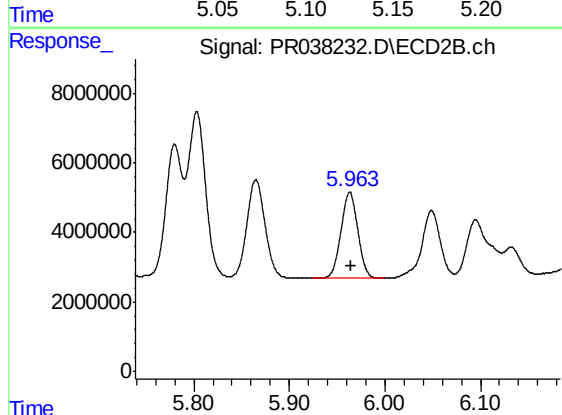
R.T.: 5.865 min
Delta R.T.: 0.000 min
Response: 36751830
Conc: 241.85 ng/ml



#19 AR-1242-4

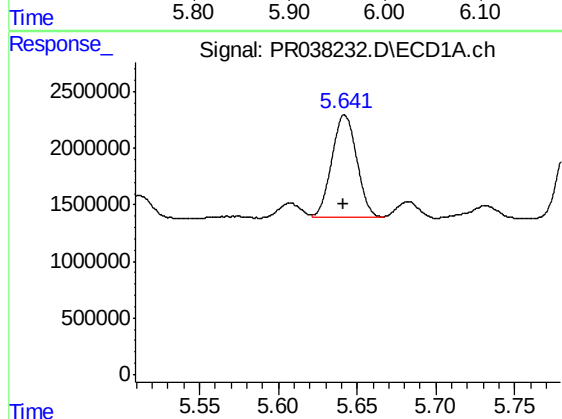
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 9710852
Conc: 208.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119922BS



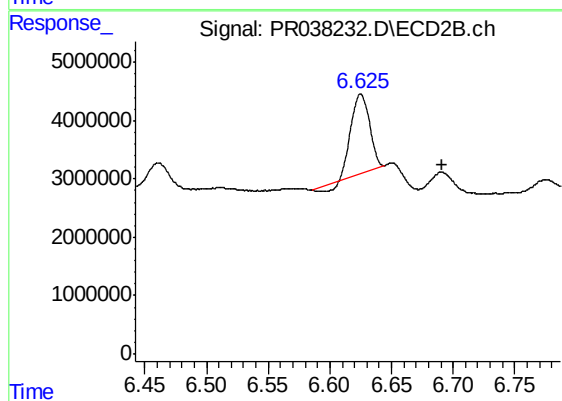
#19 AR-1242-4

R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 30577626
Conc: 242.44 ng/ml



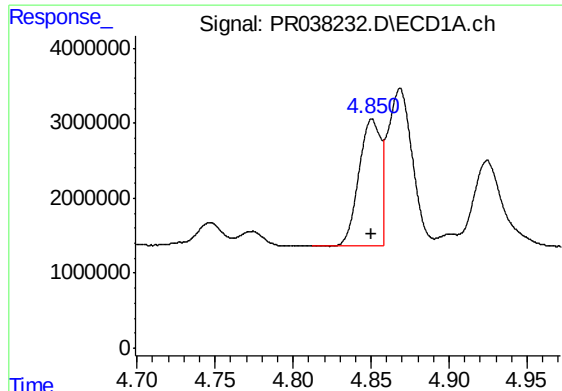
#20 AR-1242-5

R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 9950095
Conc: 158.38 ng/ml



#20 AR-1242-5

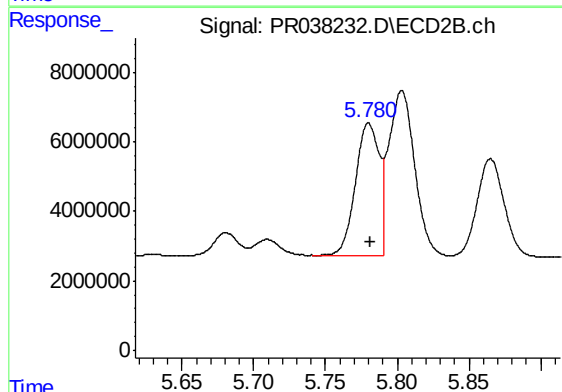
R.T.: 6.625 min
Delta R.T.: -0.066 min
Response: 13644467
Conc: 99.30 ng/ml



#21 AR-1248-1

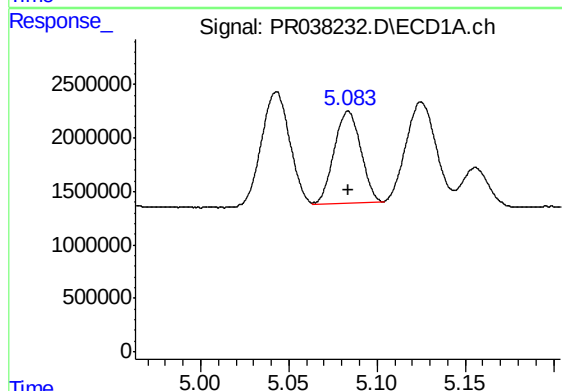
R.T.: 4.850 min
Delta R.T.: 0.000 min
Response: 16364466
Conc: 297.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119922BS



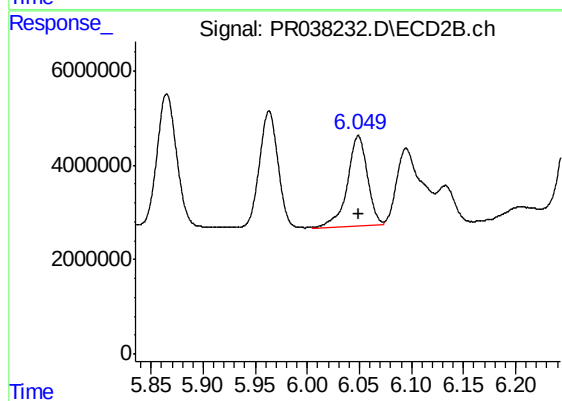
#21 AR-1248-1

R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 43655131
Conc: 303.66 ng/ml



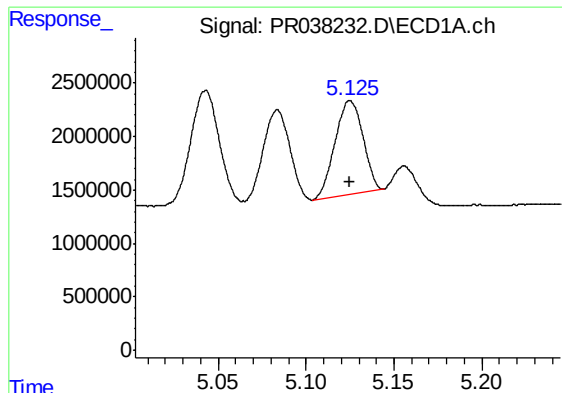
#22 AR-1248-2

R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 9045076
Conc: 129.28 ng/ml



#22 AR-1248-2

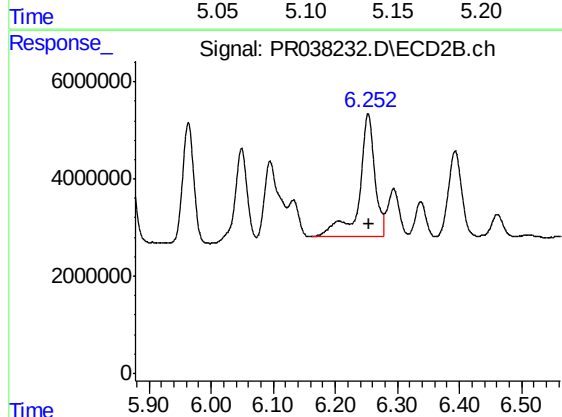
R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 25732853
Conc: 134.64 ng/ml



#23 AR-1248-3

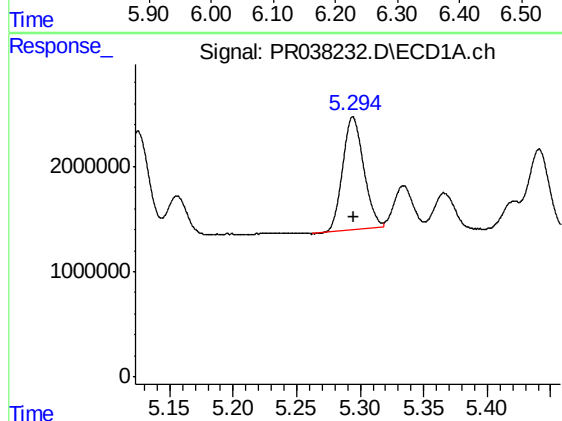
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 9710852
Conc: 135.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119922BS



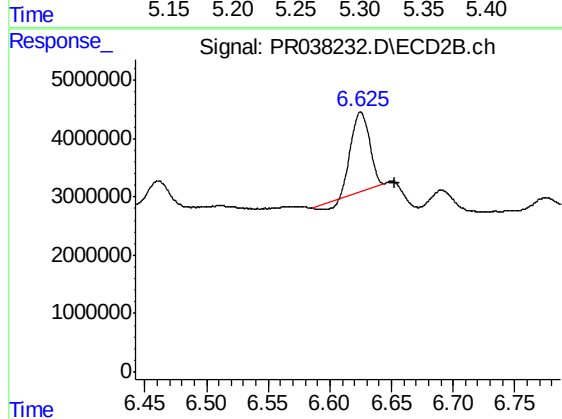
#23 AR-1248-3

R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 44601936
Conc: 203.43 ng/ml



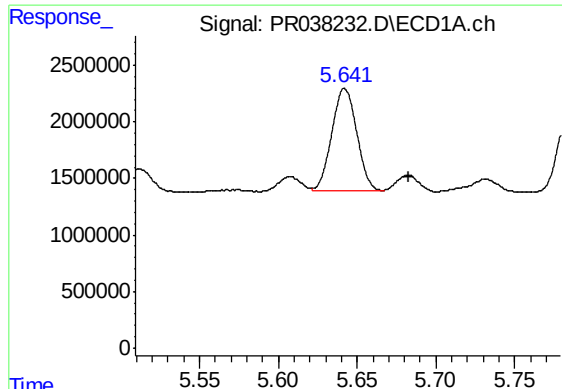
#24 AR-1248-4

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 12384162
Conc: 120.49 ng/ml



#24 AR-1248-4

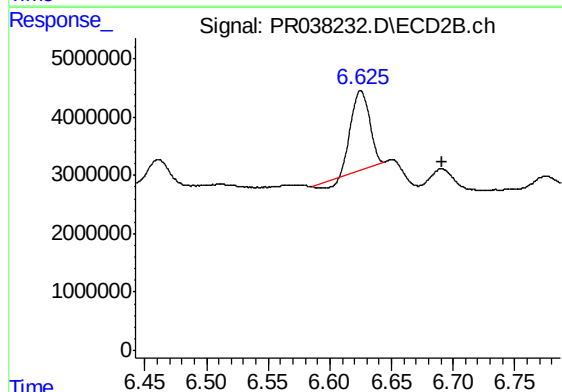
R.T.: 6.625 min
Delta R.T.: -0.027 min
Response: 13644467
Conc: 52.96 ng/ml



#25 AR-1248-5

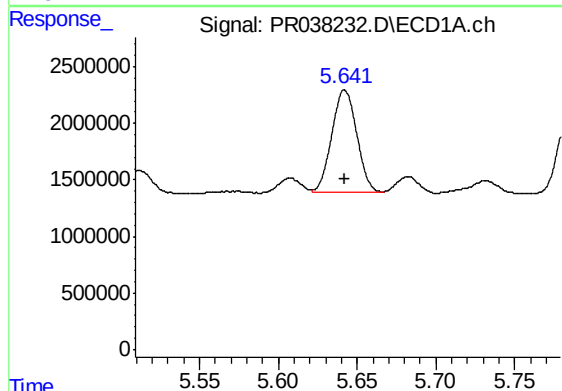
R.T.: 5.642 min
Delta R.T.: -0.040 min
Response: 9950095
Conc: 114.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119922BS



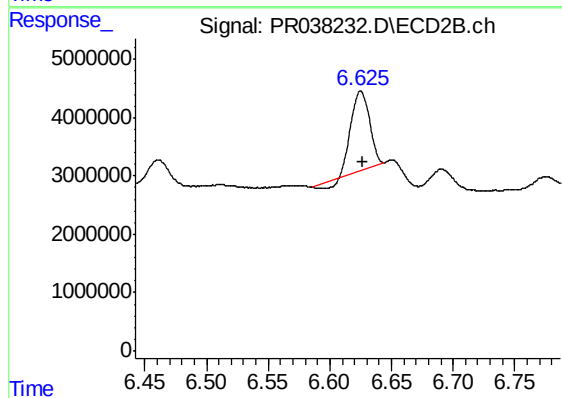
#25 AR-1248-5

R.T.: 6.625 min
Delta R.T.: -0.066 min
Response: 13644467
Conc: 55.98 ng/ml



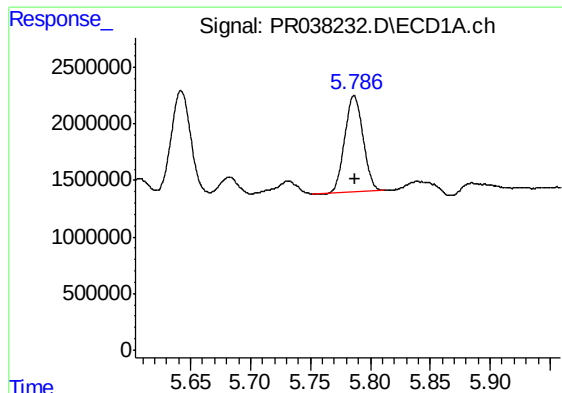
#26 AR-1254-1

R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 9950095
Conc: 67.91 ng/ml



#26 AR-1254-1

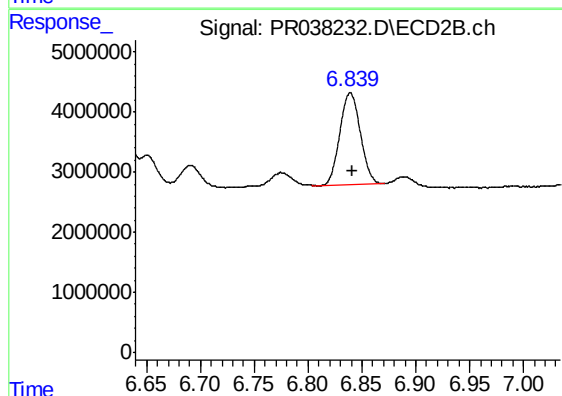
R.T.: 6.625 min
Delta R.T.: -0.001 min
Response: 13644467
Conc: 51.06 ng/ml



#27 AR-1254-2

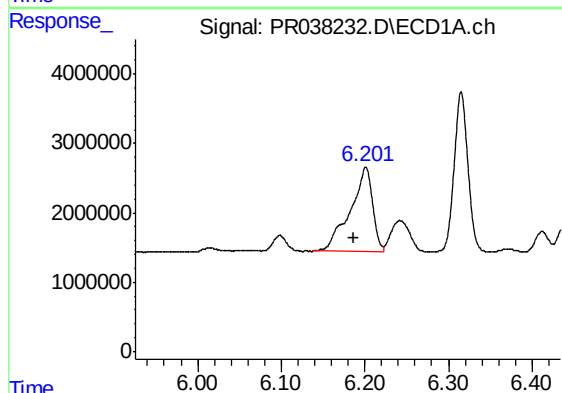
R.T.: 5.786 min
Delta R.T.: 0.000 min
Response: 9073649
Conc: 72.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119922BS



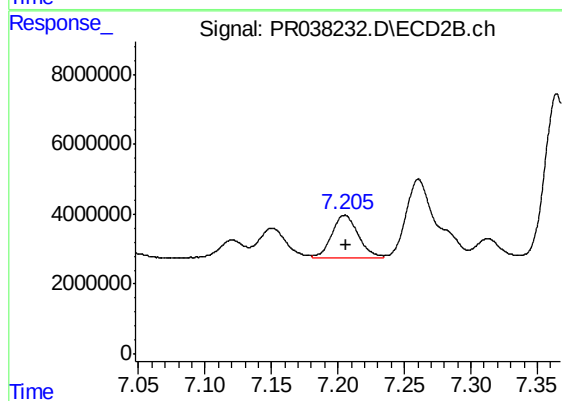
#27 AR-1254-2

R.T.: 6.839 min
Delta R.T.: -0.002 min
Response: 20332896
Conc: 50.65 ng/ml



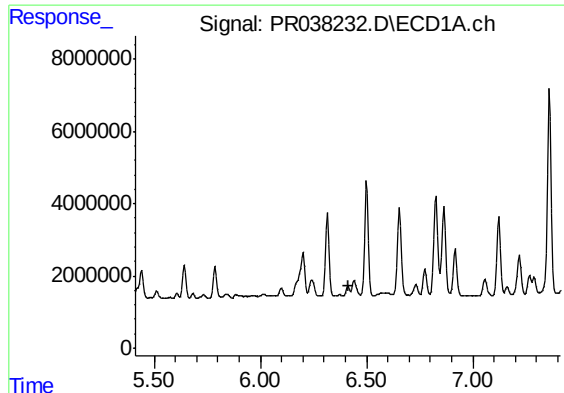
#28 AR-1254-3

R.T.: 6.201 min
Delta R.T.: 0.014 min
Response: 22498127
Conc: 109.37 ng/ml



#28 AR-1254-3

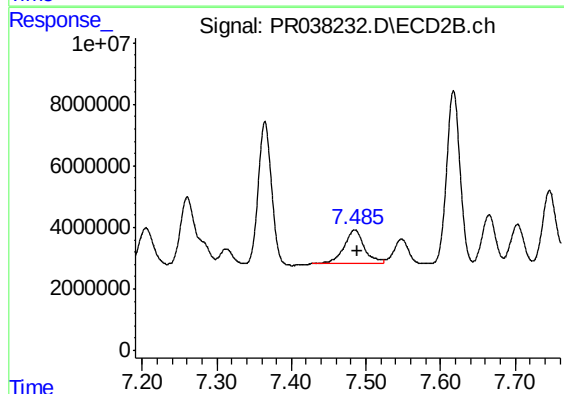
R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 16575464
Conc: 36.75 ng/ml



#29 AR-1254-4

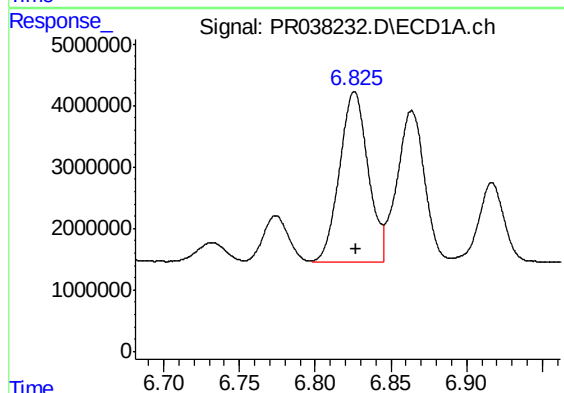
R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB119922BS



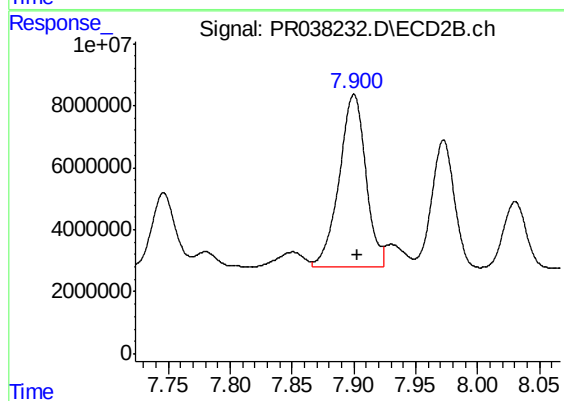
#29 AR-1254-4

R.T.: 7.485 min
Delta R.T.: -0.003 min
Response: 20871440
Conc: 65.91 ng/ml



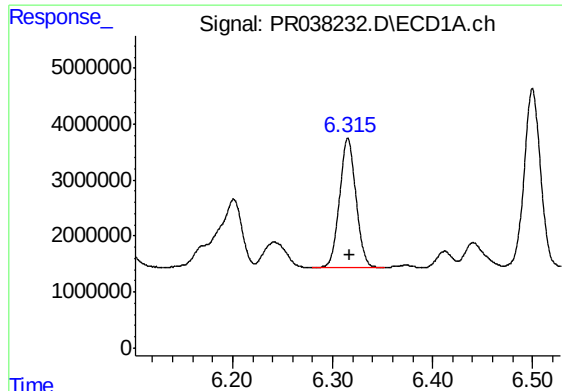
#30 AR-1254-5

R.T.: 6.826 min
Delta R.T.: -0.001 min
Response: 36167021
Conc: 201.34 ng/ml



#30 AR-1254-5

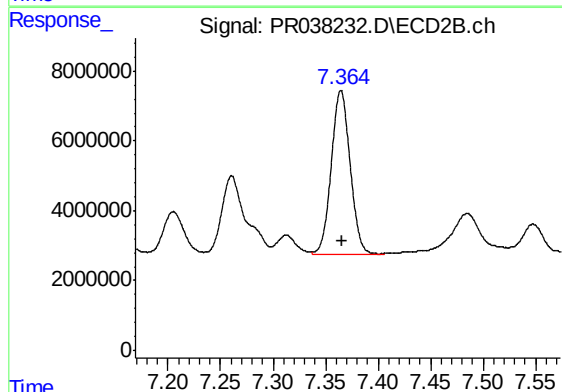
R.T.: 7.900 min
Delta R.T.: -0.003 min
Response: 83266945
Conc: 240.33 ng/ml



#31 AR-1260-1

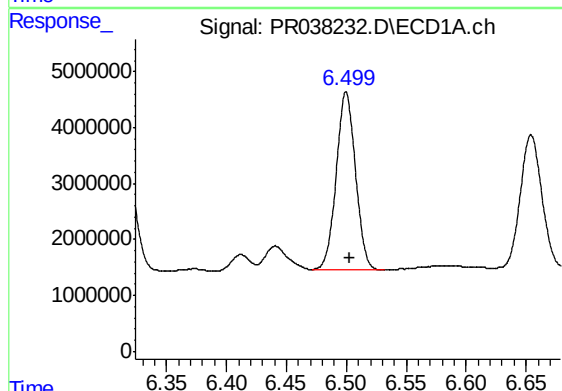
R.T.: 6.315 min
Delta R.T.: -0.002 min
Response: 26212244
Conc: 244.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB119922BS



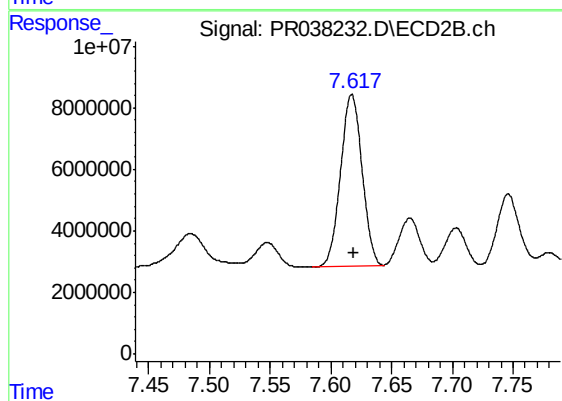
#31 AR-1260-1

R.T.: 7.365 min
Delta R.T.: -0.002 min
Response: 58165204
Conc: 243.87 ng/ml



#32 AR-1260-2

R.T.: 6.500 min
Delta R.T.: -0.003 min
Response: 35665073
Conc: 242.00 ng/ml



#32 AR-1260-2

R.T.: 7.617 min
Delta R.T.: -0.002 min
Response: 69366984
Conc: 242.50 ng/ml