

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030519\
 Data File : P0054239.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Mar 2019 19:49
 Operator : SM/SJ
 Sample : K1729-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RICH-REC-ROAD-STONE-10

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 23:46:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 05 06:51:55 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...	4.032	3.118	73513780	6147947	13.221	19.568 #
2)	SA Decachlor...	9.354	7.687	23153007	5389166	15.594	16.849
Target Compounds							
3)	L1 AR-1016-1	0.000	4.091	0	369794	N.D.	30.356 #
4)	L1 AR-1016-2	0.000	4.091	0	369794	N.D.	19.363 #
5)	L1 AR-1016-3	5.301	0.000	1516872	0	14.956	N.D. #
6)	L1 AR-1016-4	5.301	0.000	1516872	0	18.455	N.D. #
7)	L1 AR-1016-5	5.573	4.429	2163469	660616	30.921	63.135 #
10)	L2 AR-1221-3	4.472	3.490	793808	255864	4.440	18.494 #
11)	L3 AR-1232-1	4.472	3.490	793808	255864	10.678	45.850 #
12)	L3 AR-1232-2	0.000	4.091	0	369794	N.D.	48.771 #
14)	L3 AR-1232-4	5.301	0.000	1516872	0	53.528	N.D. #
15)	L3 AR-1232-5	0.000	4.429	0	660616	N.D.	185.365 #
16)	L4 AR-1242-1	0.000	4.091	0	369794	N.D.	44.966 #
17)	L4 AR-1242-2	0.000	4.091	0	369794	N.D.	28.121 #
18)	L4 AR-1242-3	5.301	0.000	1516872	0	22.350	N.D. #
19)	L4 AR-1242-4	5.301	0.000	1516872	0	26.677	N.D. #
20)	L4 AR-1242-5	5.998	4.811	3369347	440475	62.290	49.102
21)	L5 AR-1248-1	0.000	4.091	0	369794	N.D.	52.682 #
23)	L5 AR-1248-3	5.573	0.000	2163469	0	24.762	N.D. #
24)	L5 AR-1248-4	5.998	4.429	3369347	660616	36.298	53.035 #
25)	L5 AR-1248-5	5.998	4.811	3369347	440475	36.903	33.879
26)	L6 AR-1254-1	5.998	4.811	3369347	440475	42.622	25.082 #
27)	L6 AR-1254-2	6.209	4.983	2497362	4254163	20.619	290.297 #
30)	L6 AR-1254-5	0.000	5.860	0	430057	N.D.	24.772 #
31)	L7 AR-1260-1	0.000	5.430	0	609957	N.D.	30.088 #
32)	L7 AR-1260-2	6.954	5.630	2208986	707713	18.766	29.007 #
45)	L9 AR-1268-5	0.000	7.486	0	90887	N.D.	0.828 #

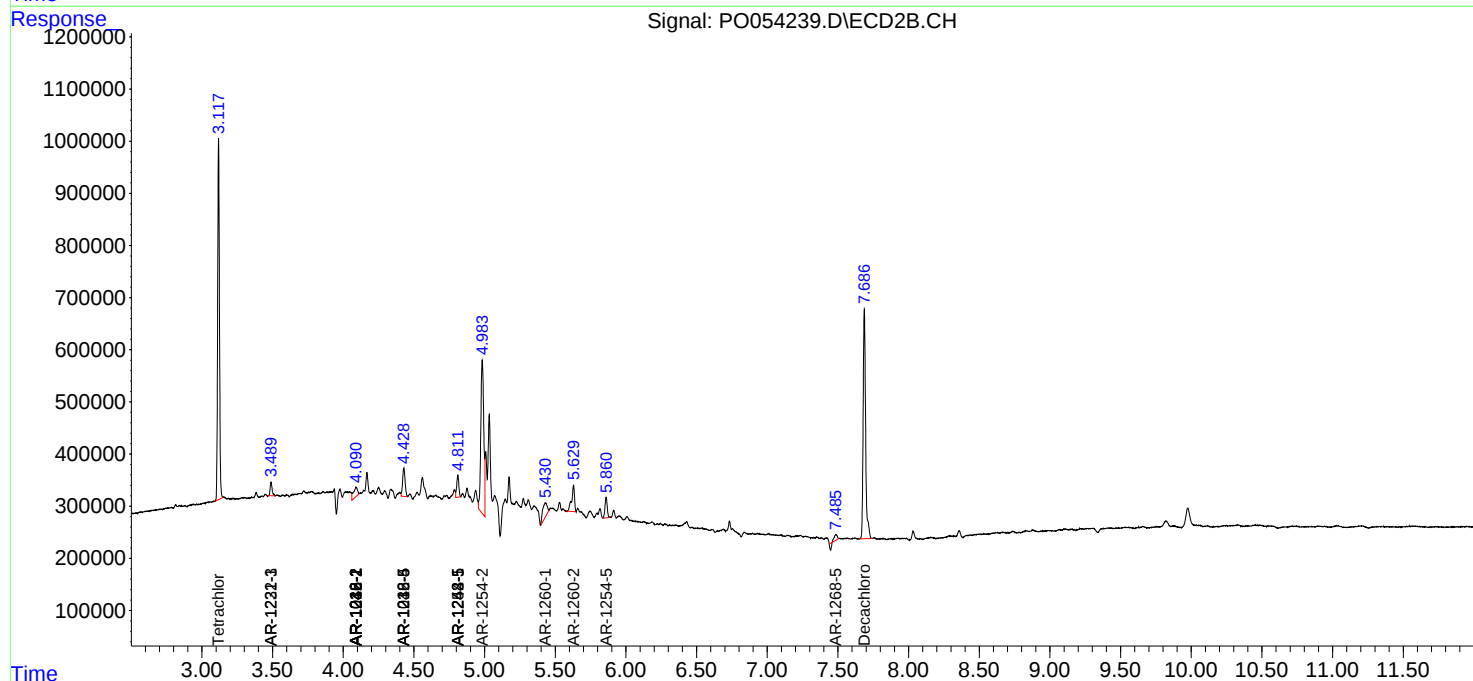
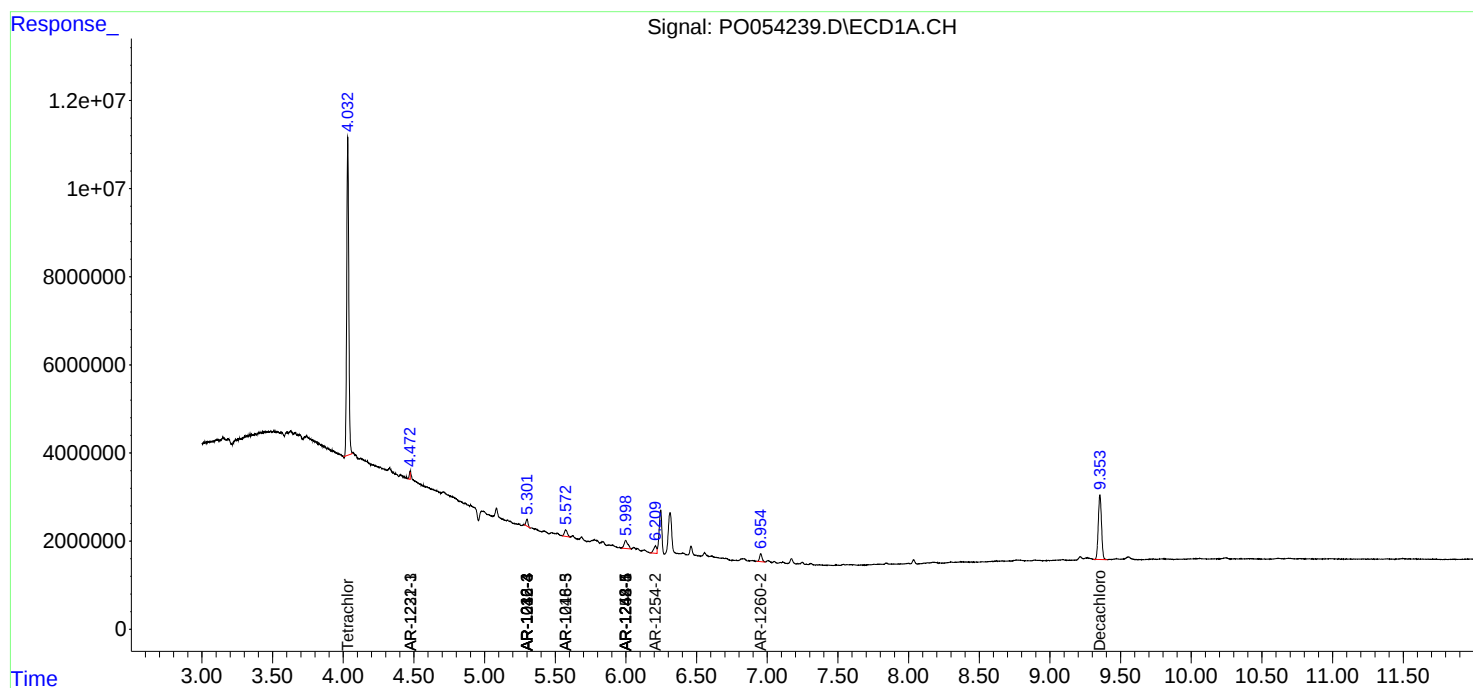
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

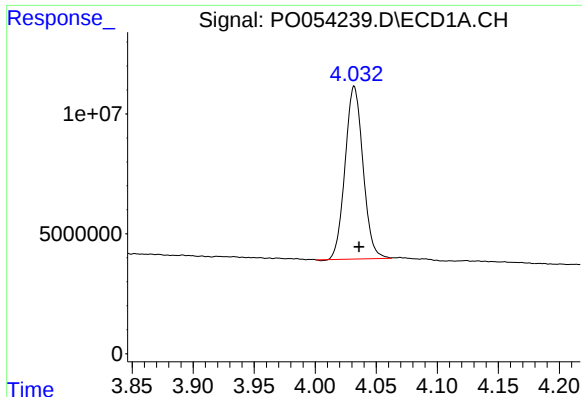
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030519\
Data File : P0054239.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Mar 2019 19:49
Operator : SM/SJ
Sample : K1729-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
RICH-REC-ROAD-STONE-10

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 23:46:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030419.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 05 06:51:55 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

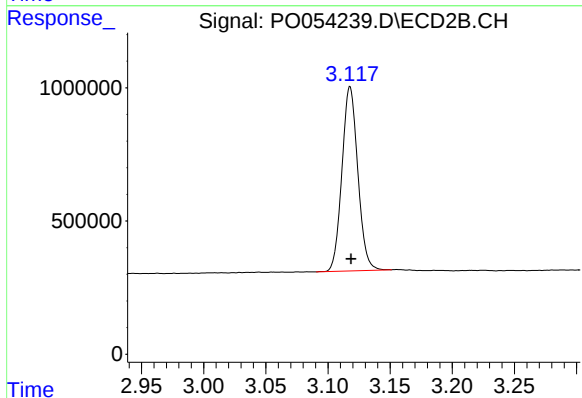




#1 Tetrachloro-m-xylene

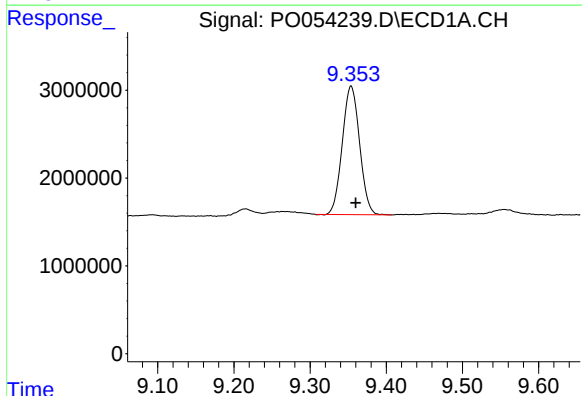
R.T.: 4.032 min
Delta R.T.: -0.004 min
Response: 73513780
Conc: 13.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
RICH-REC-ROAD-STONE-10



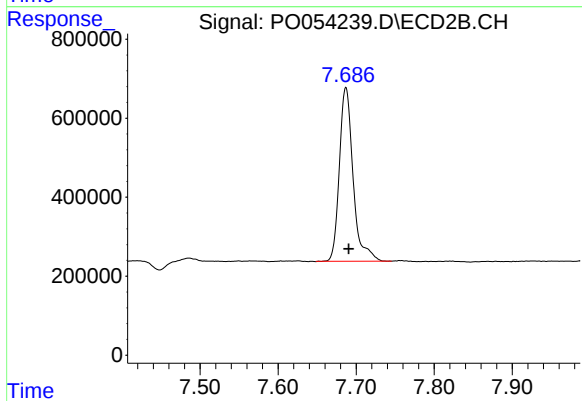
#1 Tetrachloro-m-xylene

R.T.: 3.118 min
Delta R.T.: 0.000 min
Response: 6147947
Conc: 19.57 ng/ml



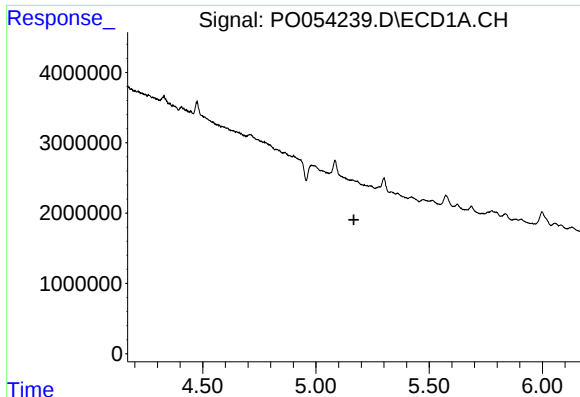
#2 Decachlorobiphenyl

R.T.: 9.354 min
Delta R.T.: -0.006 min
Response: 23153007
Conc: 15.59 ng/ml



#2 Decachlorobiphenyl

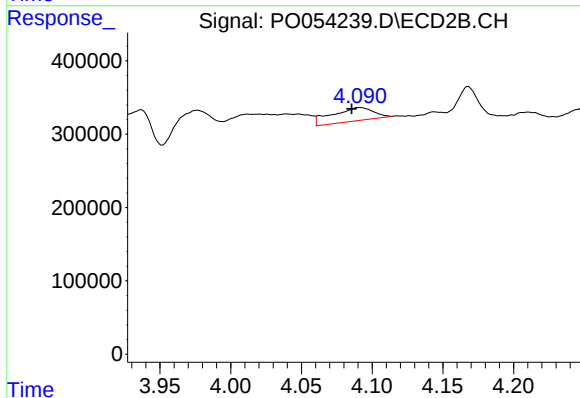
R.T.: 7.687 min
Delta R.T.: -0.004 min
Response: 5389166
Conc: 16.85 ng/ml



#3 AR-1016-1

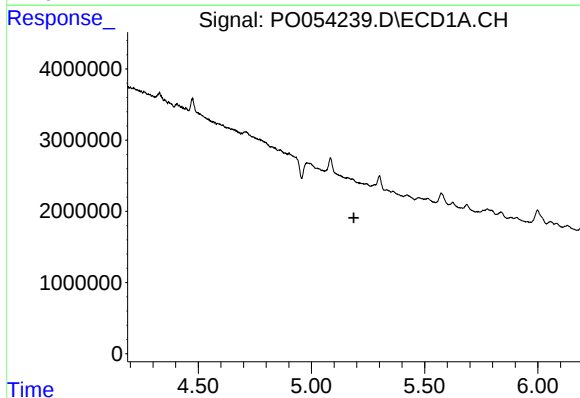
R.T.: 0.000 min
Exp R.T.: 5.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RICH-REC-ROAD-STONE-10



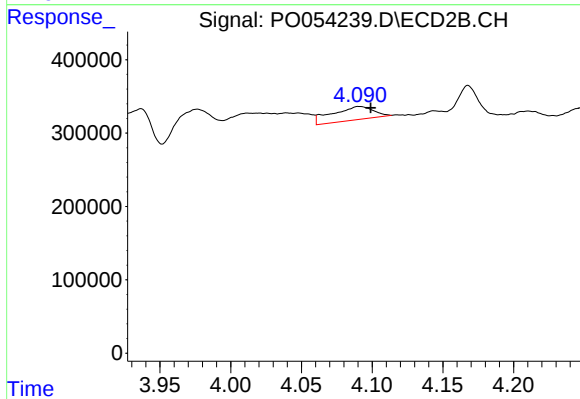
#3 AR-1016-1

R.T.: 4.091 min
Delta R.T.: 0.005 min
Response: 369794
Conc: 30.36 ng/ml



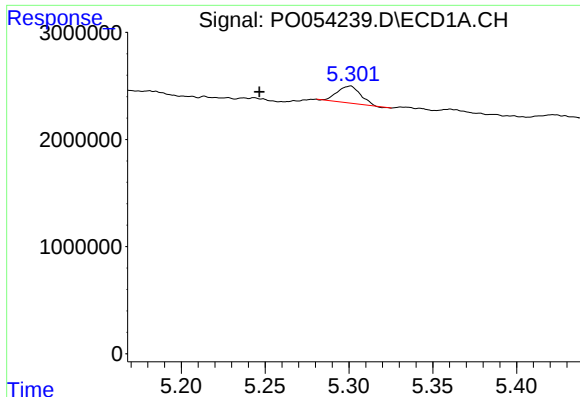
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.187 min
Response: 0
Conc: N.D.



#4 AR-1016-2

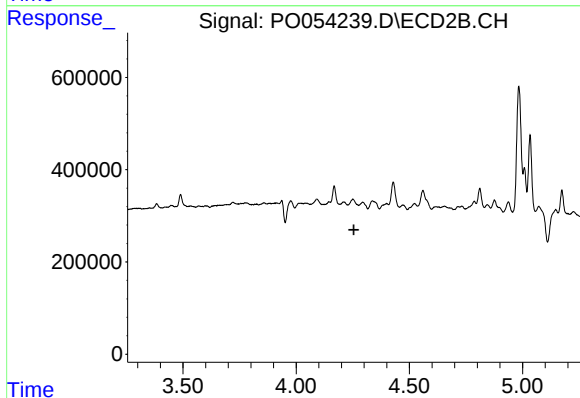
R.T.: 4.091 min
Delta R.T.: -0.008 min
Response: 369794
Conc: 19.36 ng/ml



#5 AR-1016-3

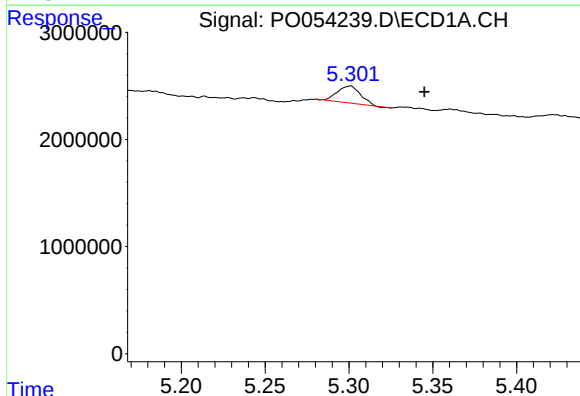
R.T.: 5.301 min
Delta R.T.: 0.055 min
Response: 1516872
Conc: 14.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
RICH-REC-ROAD-STONE-10



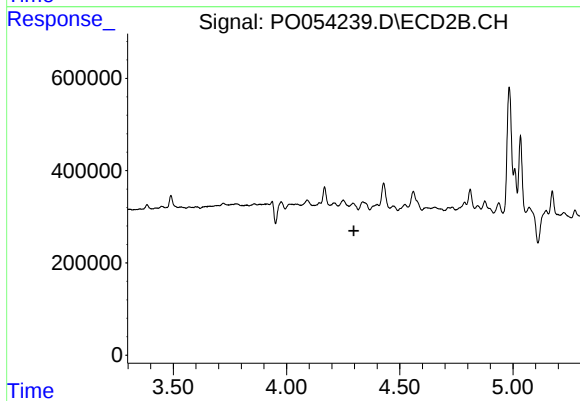
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.255 min
Response: 0
Conc: N.D.



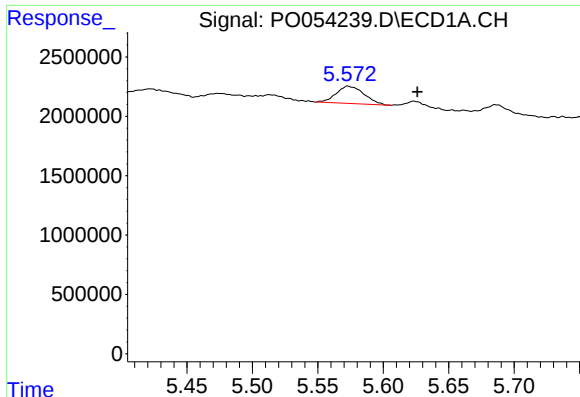
#6 AR-1016-4

R.T.: 5.301 min
Delta R.T.: -0.044 min
Response: 1516872
Conc: 18.46 ng/ml



#6 AR-1016-4

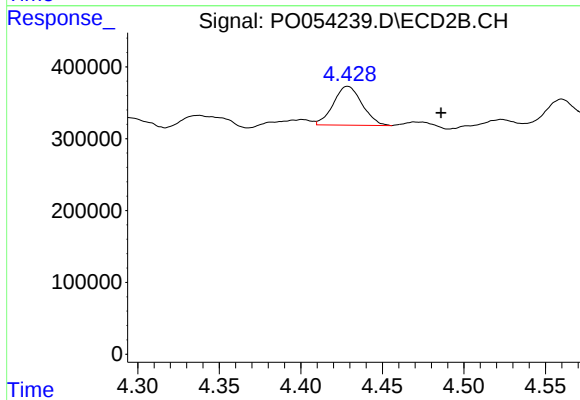
R.T.: 0.000 min
Exp R.T. : 4.298 min
Response: 0
Conc: N.D.



#7 AR-1016-5

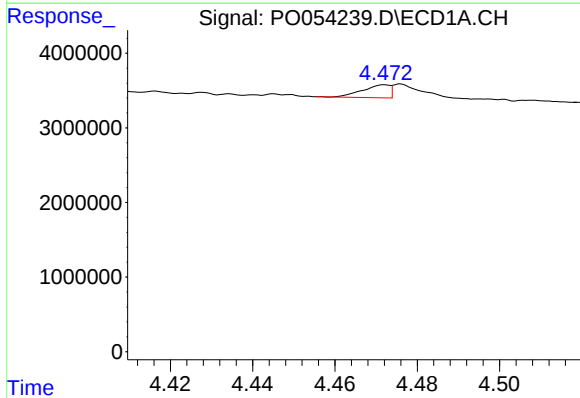
R.T.: 5.573 min
Delta R.T.: -0.053 min
Response: 2163469
Conc: 30.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
RICH-REC-ROAD-STONE-10



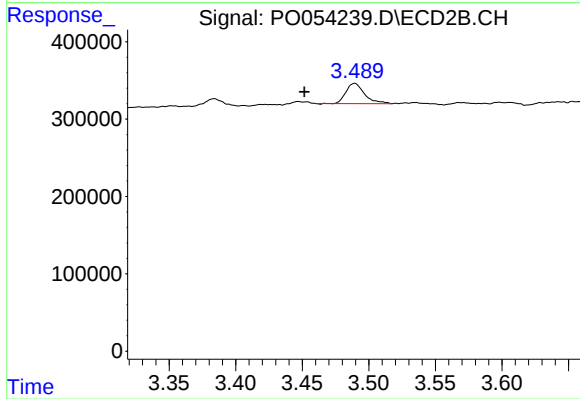
#7 AR-1016-5

R.T.: 4.429 min
Delta R.T.: -0.057 min
Response: 660616
Conc: 63.14 ng/ml



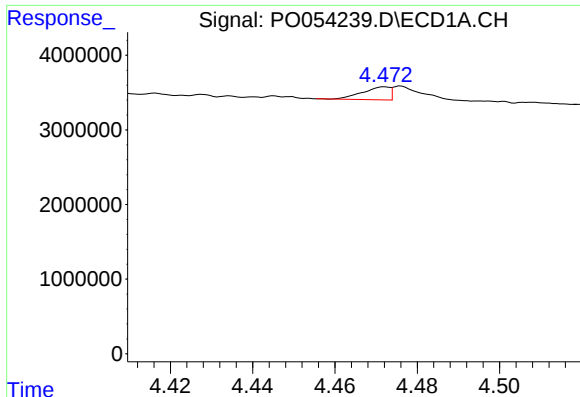
#10 AR-1221-3

R.T.: 4.472 min
Delta R.T.: 0.068 min
Response: 793808
Conc: 4.44 ng/ml



#10 AR-1221-3

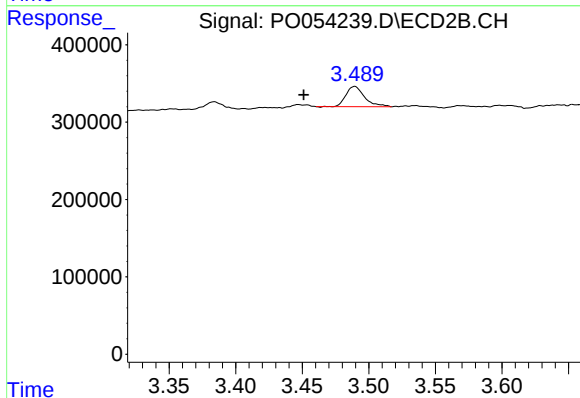
R.T.: 3.490 min
Delta R.T.: 0.038 min
Response: 255864
Conc: 18.49 ng/ml



#11 AR-1232-1

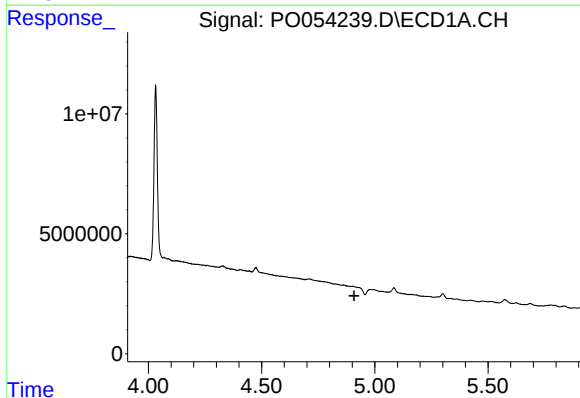
R.T.: 4.472 min
Delta R.T.: 0.068 min
Response: 793808
Conc: 10.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
RICH-REC-ROAD-STONE-10



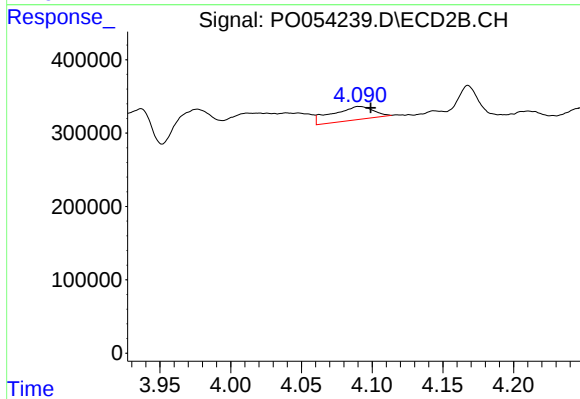
#11 AR-1232-1

R.T.: 3.490 min
Delta R.T.: 0.039 min
Response: 255864
Conc: 45.85 ng/ml



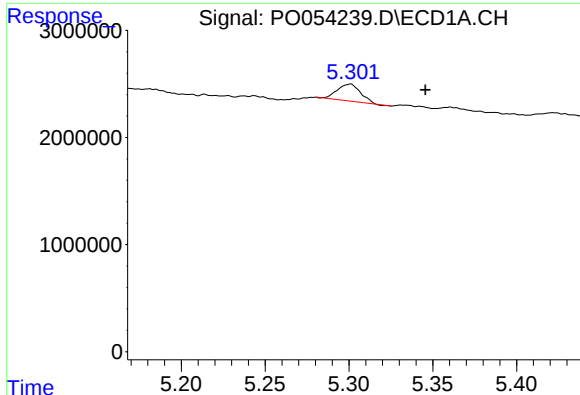
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.908 min
Response: 0
Conc: N.D.



#12 AR-1232-2

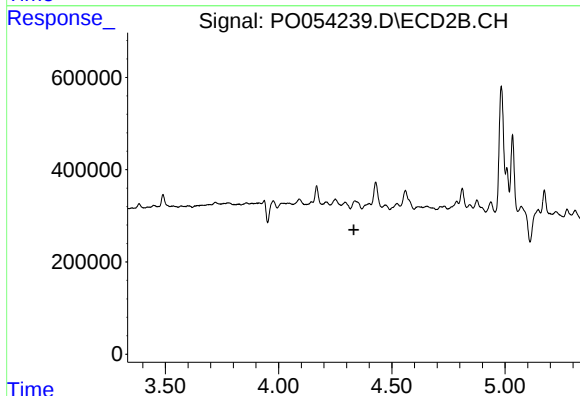
R.T.: 4.091 min
Delta R.T.: -0.008 min
Response: 369794
Conc: 48.77 ng/ml



#14 AR-1232-4

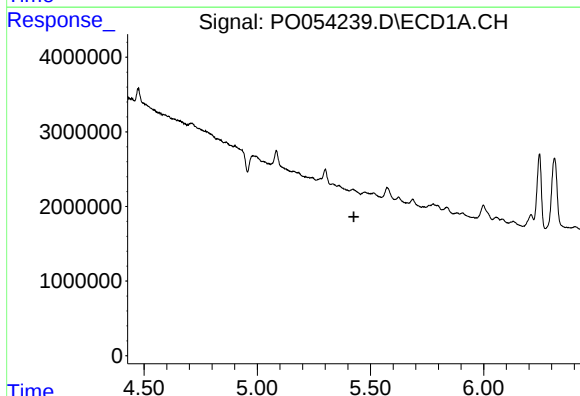
R.T.: 5.301 min
Delta R.T.: -0.044 min
Response: 1516872
Conc: 53.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
RICH-REC-ROAD-STONE-10



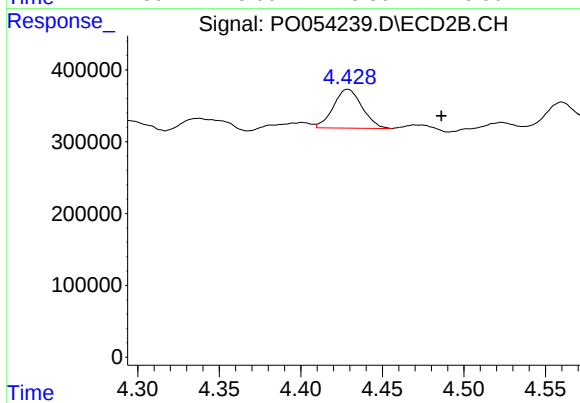
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.



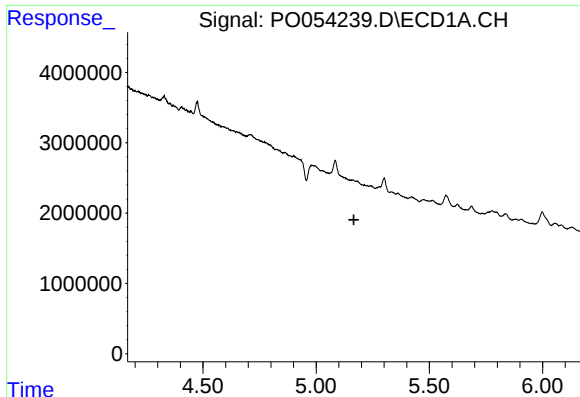
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.427 min
Response: 0
Conc: N.D.



#15 AR-1232-5

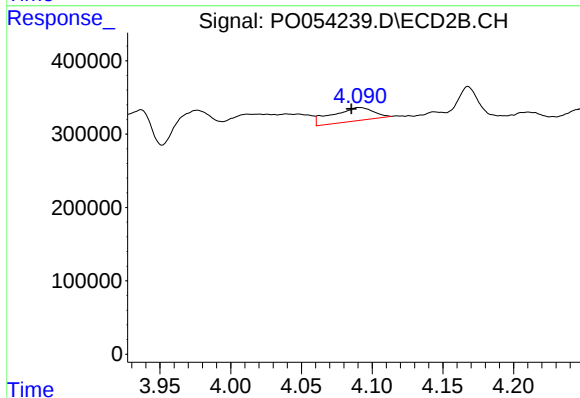
R.T.: 4.429 min
Delta R.T.: -0.057 min
Response: 660616
Conc: 185.37 ng/ml



#16 AR-1242-1

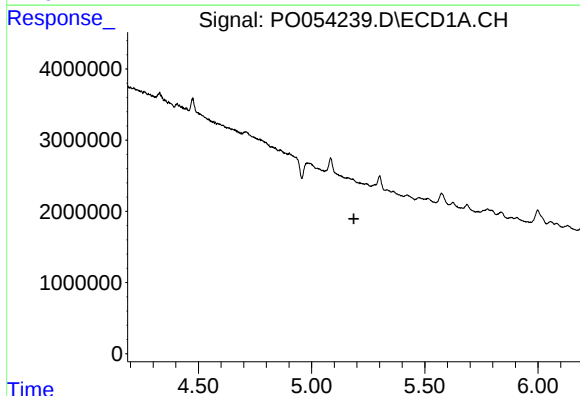
R.T.: 0.000 min
Exp R.T. : 5.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RICH-REC-ROAD-STONE-10



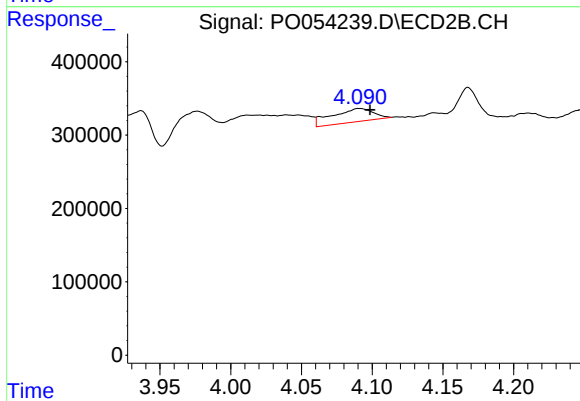
#16 AR-1242-1

R.T.: 4.091 min
Delta R.T.: 0.005 min
Response: 369794
Conc: 44.97 ng/ml



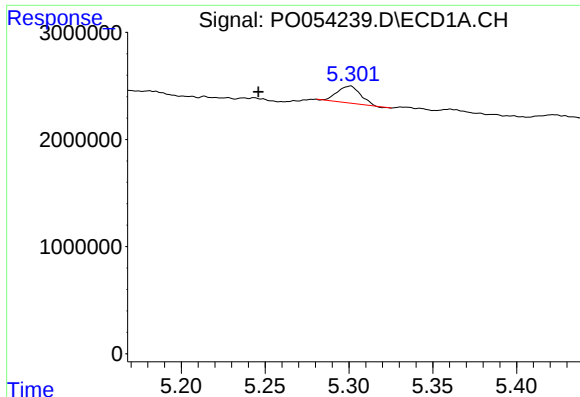
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



#17 AR-1242-2

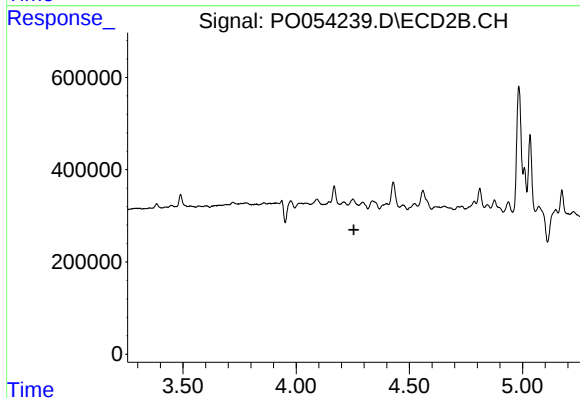
R.T.: 4.091 min
Delta R.T.: -0.008 min
Response: 369794
Conc: 28.12 ng/ml



#18 AR-1242-3

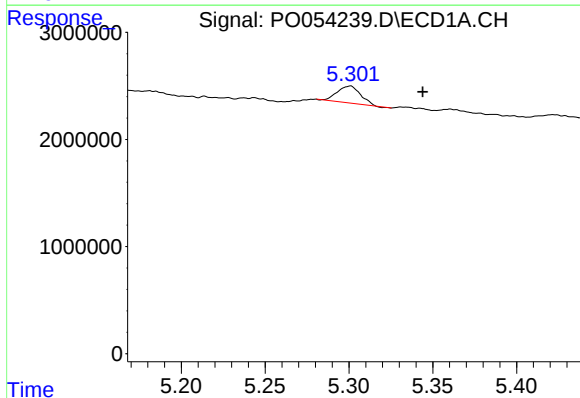
R.T.: 5.301 min
Delta R.T.: 0.055 min
Response: 1516872
Conc: 22.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
RICH-REC-ROAD-STONE-10



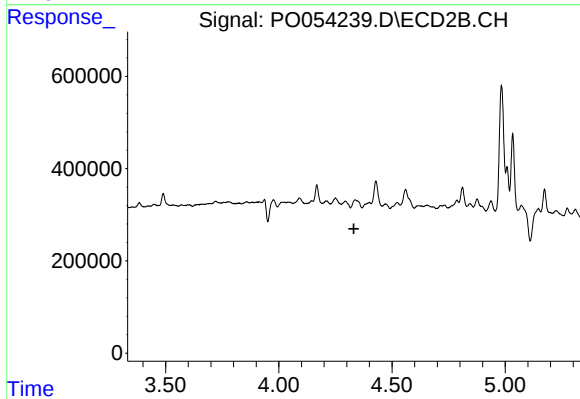
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.255 min
Response: 0
Conc: N.D.



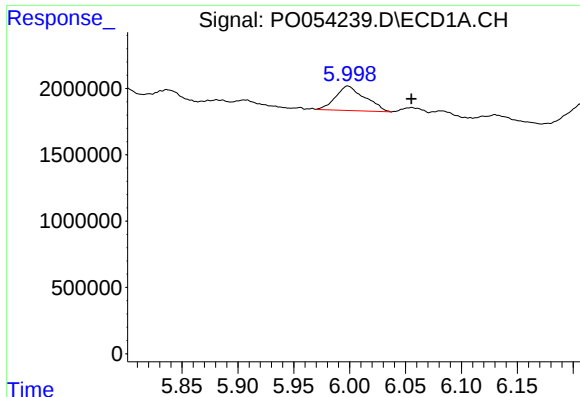
#19 AR-1242-4

R.T.: 5.301 min
Delta R.T.: -0.043 min
Response: 1516872
Conc: 26.68 ng/ml



#19 AR-1242-4

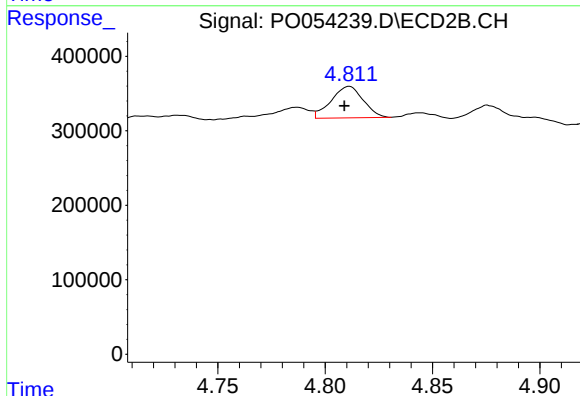
R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.



#20 AR-1242-5

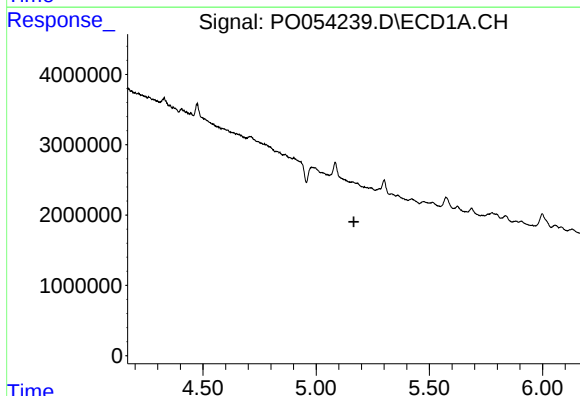
R.T.: 5.998 min
Delta R.T.: -0.057 min
Response: 3369347
Conc: 62.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
RICH-REC-ROAD-STONE-10



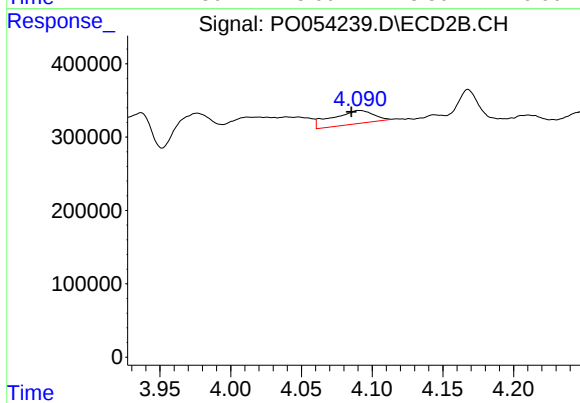
#20 AR-1242-5

R.T.: 4.811 min
Delta R.T.: 0.002 min
Response: 440475
Conc: 49.10 ng/ml



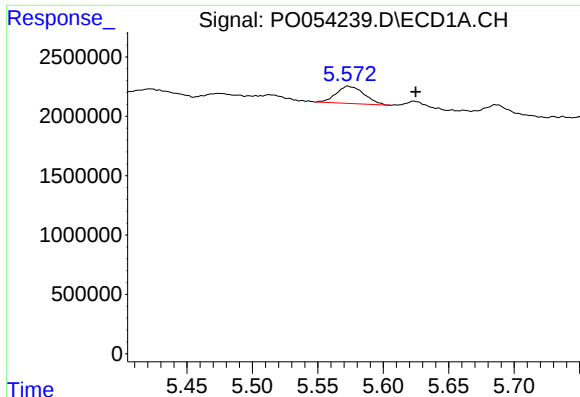
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.167 min
Response: 0
Conc: N.D.



#21 AR-1248-1

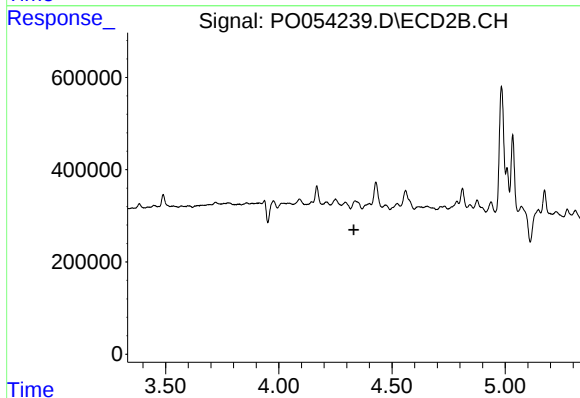
R.T.: 4.091 min
Delta R.T.: 0.005 min
Response: 369794
Conc: 52.68 ng/ml



#23 AR-1248-3

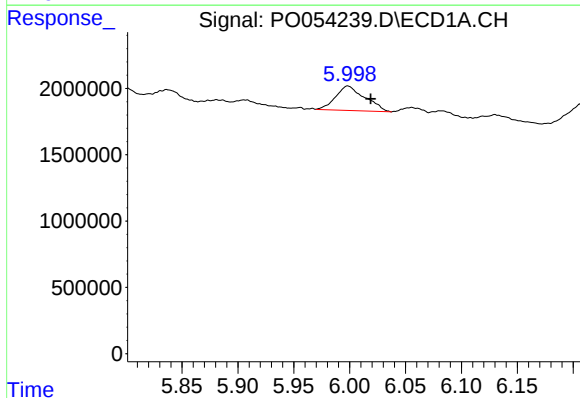
R.T.: 5.573 min
Delta R.T.: -0.052 min
Response: 2163469
Conc: 24.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
RICH-REC-ROAD-STONE-10



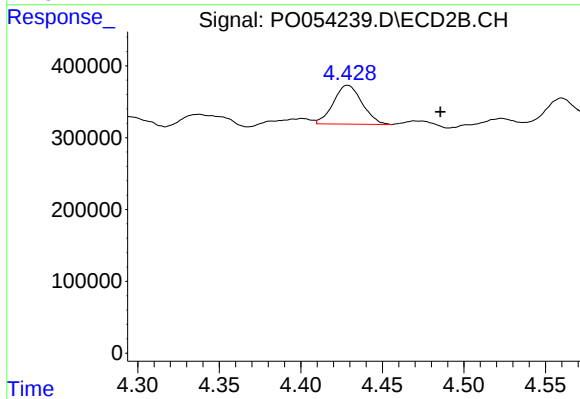
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.



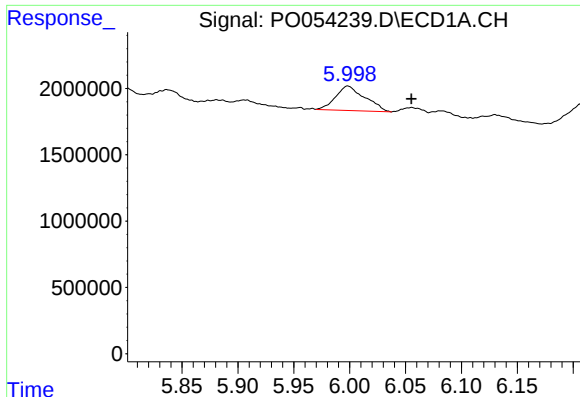
#24 AR-1248-4

R.T.: 5.998 min
Delta R.T.: -0.021 min
Response: 3369347
Conc: 36.30 ng/ml



#24 AR-1248-4

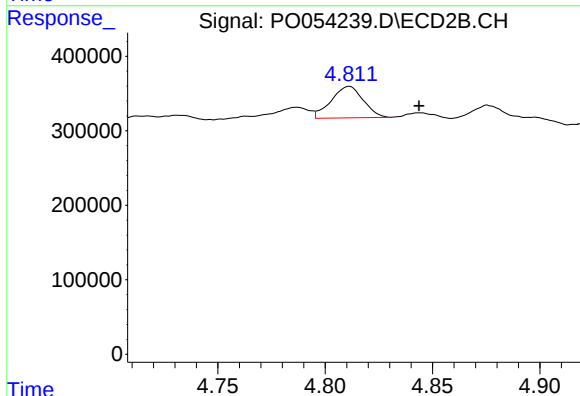
R.T.: 4.429 min
Delta R.T.: -0.057 min
Response: 660616
Conc: 53.03 ng/ml



#25 AR-1248-5

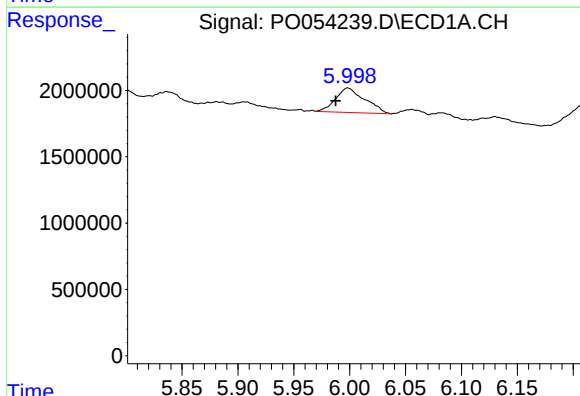
R.T.: 5.998 min
Delta R.T.: -0.057 min
Response: 3369347
Conc: 36.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
RICH-REC-ROAD-STONE-10



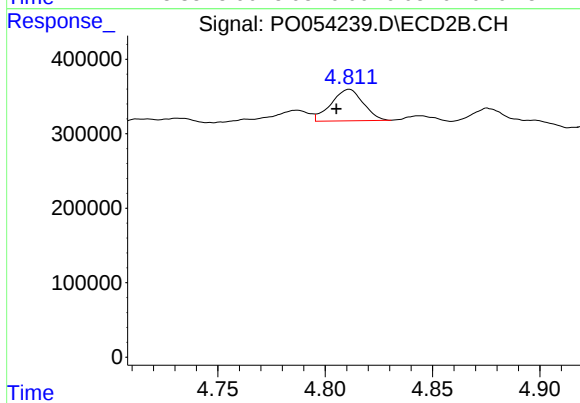
#25 AR-1248-5

R.T.: 4.811 min
Delta R.T.: -0.033 min
Response: 440475
Conc: 33.88 ng/ml



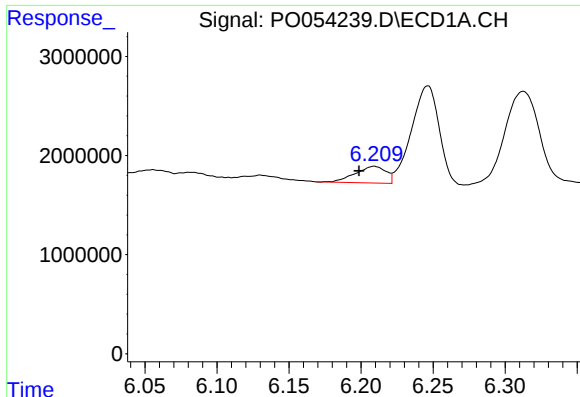
#26 AR-1254-1

R.T.: 5.998 min
Delta R.T.: 0.011 min
Response: 3369347
Conc: 42.62 ng/ml



#26 AR-1254-1

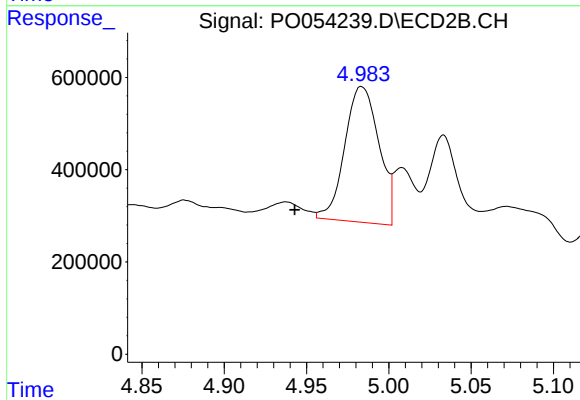
R.T.: 4.811 min
Delta R.T.: 0.006 min
Response: 440475
Conc: 25.08 ng/ml



#27 AR-1254-2

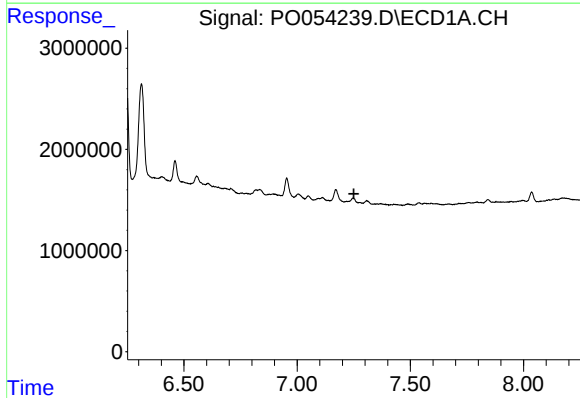
R.T.: 6.209 min
Delta R.T.: 0.011 min
Response: 2497362
Conc: 20.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
RICH-REC-ROAD-STONE-10



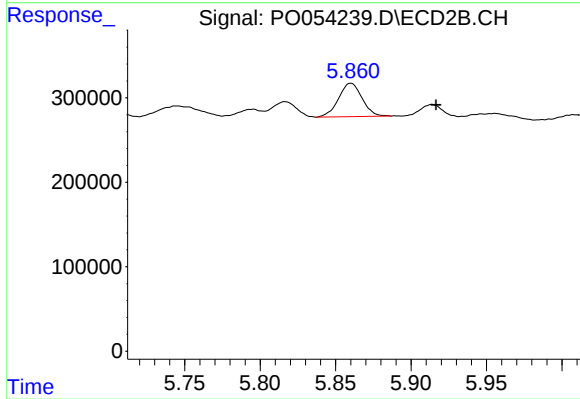
#27 AR-1254-2

R.T.: 4.983 min
Delta R.T.: 0.040 min
Response: 4254163
Conc: 290.30 ng/ml



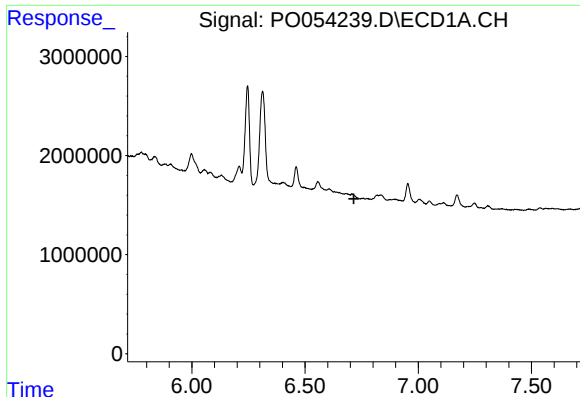
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.251 min
Response: 0
Conc: N.D.



#30 AR-1254-5

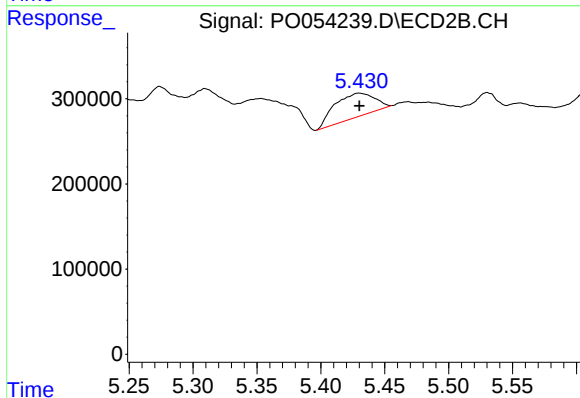
R.T.: 5.860 min
Delta R.T.: -0.056 min
Response: 430057
Conc: 24.77 ng/ml



#31 AR-1260-1

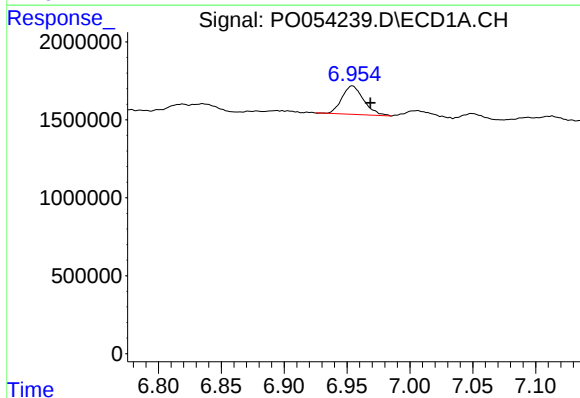
R.T.: 0.000 min
Exp R.T.: 6.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RICH-REC-ROAD-STONE-10



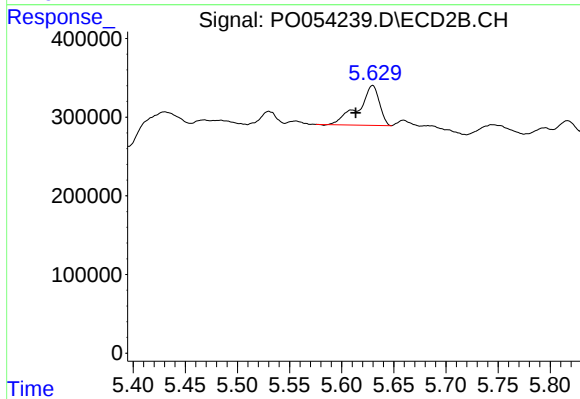
#31 AR-1260-1

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 609957
Conc: 30.09 ng/ml



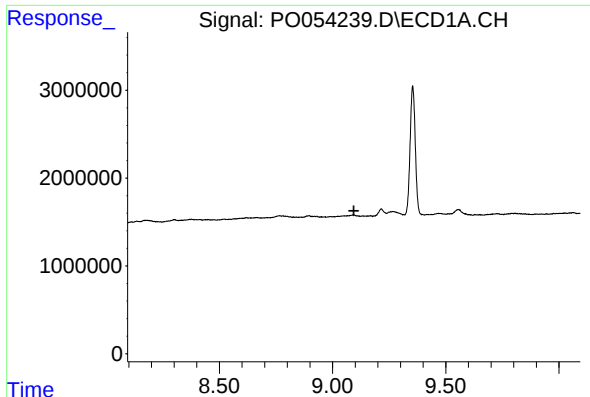
#32 AR-1260-2

R.T.: 6.954 min
Delta R.T.: -0.014 min
Response: 2208986
Conc: 18.77 ng/ml



#32 AR-1260-2

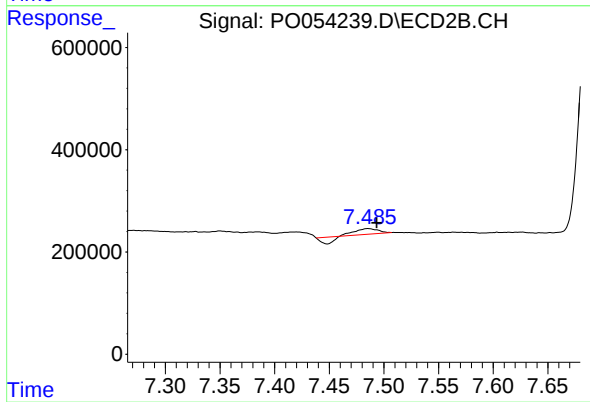
R.T.: 5.630 min
Delta R.T.: 0.016 min
Response: 707713
Conc: 29.01 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RICH-REC-ROAD-STONE-10



#45 AR-1268-5

R.T.: 7.486 min
Delta R.T.: -0.008 min
Response: 90887
Conc: 0.83 ng/ml